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INNISFALLEN
GREEN-HOUSES.

1894.

New Pink Tea Rose
Blossoms 100
Leaves 50 for 50cts

CHAS. A. REESER
Springfield, Ohio.

The following Three Roses are Handsomely Illustrated
on the First Cover Page.



NEW TEA ROSE

EMPERESS AUGUSTA VICTORIA.

This grand Rose is of German origin, and was issued as "Kaisserin Augusta Victoria." We have taken the liberty to translate the German "Kaisserin" into *Empress* as being more appropriate for an English-speaking people. Of the Rose itself we can say, after a year's trial, that it can be fairly considered one of the greatest acquisitions of recent years. It is a true "Tea Rose," soft pearly white, remarkably fragrant, a strong, healthy grower, with bold beautiful foliage. The habit is free; the beautiful, perfectly shaped flowers are borne in profusion on long graceful stems, so that it will be invaluable for cut flowers. So free is it that, in our grounds, every shoot was invariably crowned with a magnificent flower. Professional florists have been quick to perceive the great value of this peerless variety, and it is now more eagerly sought after than almost any Rose on the market. It is not hardy in our northern latitudes, but may be kept from year to year in the manner described on page 120 of the *Home Florist*. Price, 30 cents each. Large plants, 50 cents each.

New Red Tea Rose Christine de Nove.

This beautiful New Red Tea is particularly valuable, because red has been a very scarce color among Tea Roses, and this one seems exceptionally fine. It is a splendid grower, making a large-sized graceful bush, with bright deep green foliage; a constant and very free bloomer; the flowers are well borne up on strong stems, and are usually large and handsome; the buds are long and finely pointed, and the color clear rich maroon or deep purplish red, center sometimes streaked with silvery white; the petals are finely imbricated, and the flowers are deliciously sweet. 25 cents each; large plants, 50 cents.

NEW PINK TEA ROSE, "BRIDESMAID."

A Pink Sport of the well-known Catharine Mermet, excelling it in many of its traits.

The color of "Bridesmaid" is clear, light pink; it is not the red of the Waban, but is equally removed from the shell pink of Mermet, whose yellowish tinge always becomes more marked in bad weather. Bridesmaid pales but little in dull weather, but when it does it still remains pink, a decided advantage over Mermet. The flower is very large and shapely, habit strong, like all the roses of this strain. Certainly a beautiful rose—by another season we may expect to see it as one of the stars. 25c, large plants, 50c. See illustration on cover page.

SPECIAL OFFER—For only 50 cents I will send one each of the above three Choice Roses. No further discount.

The following three Plants are illustrated on the fourth Cover Page.

New Double Geranium, Beaute Poitevine.

A distinct new Geranium of the large flowered Brant race, producing very large, semi-double flowers of the most beautiful and unique form, borne in immense trusses, the individual florets, the largest of the semi-double varieties. Its colorings are simply without an equal, being a brilliant salmon, very clear at the borders.

The illustration on fourth cover page gives you some idea how rich the trusses are in construction and colorings. Another characteristic of this new Geranium is heavy, dense foliage, neatly zoned, and stands our hot sun admirably, and for bedding, is without a rival.

25 cents each; 3 for 50 cents.

TWO CHRYSANTHEMUMS

(ABOUT TWO-THIRDS NATURAL SIZE.)

THE GEMS FOR 1894.

GOLDEN WEDDING, The Great Prize-Winner. GOOD GRACIOUS, The Wonderful Pink Variety.

These grand varieties are the acme of perfection, combining wonderful size, with remarkable vigor and splendid form. Each stands supreme in its color. It is difficult to imagine anything more perfect than these, and never have such sterling sorts been offered so low upon their first introduction. Golden Wedding alone being worth the price charged for the entire collection. This grand variety has been awarded the highest honors wherever exhibited. When first shown in Philadelphia, in the fall of 1891, it was given a silver medal; exhibited there the past season, the judges unanimously pronounced it the finest yellow in existence. At the exhibition in Madison Square Garden, New York, it was awarded the Silver Cup offered by *Garden and Forest* for the best vase of six flowers. It was awarded the Silver Cup offered by Mrs. W. Bayard Cutting for the best vase of fifty flowers, and it won First Prize in the special competition for the best vase of yellow. This is certainly a wonderful record. Good Gracious is also a medal-winner, having obtained that honor in Philadelphia in 1891.

GOLDEN WEDDING—This is the grand golden yellow variety shown on 4th cover page. Nothing can exceed the richness of its color; it is unrivaled in this respect. It is a remarkably vigorous grower, and has such strength of stem that it carries its great globular flowers erect, giving it a bold majestic appearance. The form of Golden Wedding is unique; the outer petals droop downward in picturesque irregularity, the center of the flower is built high, with broad petals irregularly overlaid, so that, although the flowers are so large, they are not heavy, solid-looking, like many others. For this reason alone, it will, no doubt, supersede all other yellow varieties with the public. 25 cents each; 3 for 50 cents.

GOOD GRACIOUS—Another introduction from Japan, and so remarkable for size as to suggest its name; the first sight of it usually brings forth an exclamation of admiration. The color also is unique, being a delicate shade of peach pink throughout. The form is remarkable, the petals are incurved and twisted, overlapping each other in irregular fashion, and resembling talons. Of all the splendid varieties introduced from Japan this is, perhaps, the most remarkable for size, form and color, and stands alone in its unique beauty, there being nothing at all approaching it. 25 cents each; 3 for 50 cents.

SPECIAL OFFER—For only 50 cents I will mail free to any address, the two New Chrysanthemums and the Geranium Poitevine. No further discount.

Although the following variety is not illustrated on the cover page, yet it is such a fitting companion for Golden Wedding and Good Gracious that we offer it in connection with the above new sorts. Gettysburg, the grand crimson scarlet variety, is fit to rank with the above, not only on account of its size, but because of its brilliant color. For full detailed descriptions, see below:

GETTYSBURG—This is a deep crimson variety, and excels in its color, as Golden Wedding does in yellow. It originated as a "sport" from "Omar" and has been on trial for two years. Our description does not do full justice to the deep rich crimson, which in the flower itself is soft and velvet-like. The outer petals are broad and drooping, and have a lustrous sheen in the sunlight. The form is flat with drooping outer petals, which gives it a very graceful appearance. This is the popular form, and, combined with the splendid color, stamps Gettysburg as a Chrysanthemum of rare merit. Price, 25 cents; 3 for 50 cents.

SPECIAL OFFER—As an inducement to our customers to procure these grand varieties, we combine the three in one collection of the "Three Chrysanthemum Gems for 1894" for the LOW PRICE OF 50 CENTS FOR THREE PLANTS. No further discount on this offer.



HOW TO ORDER.

Please follow carefully the directions I give below for making out orders. It will prevent confusion, save me much valuable time, and insure your obtaining the Plants sent for.

USE OUR ORDER SHEET—In ordering, please use the convenient order sheet which accompanies each Catalogue; observe all the blanks, and fill them up carefully, especially those which give your address, and state in what way plants are to be forwarded. If it is necessary to write a letter in addition, let it be on a separate sheet. Mistakes are much more liable to occur when the order is mixed in with the letter.

SET THE PRICE opposite the name of each plant, and when the order is completed, foot the prices up carefully, enclosing the amount with the order.

GIVE YOUR FULL ADDRESS—Please be careful to write your full address plainly, and always sign your name the same way. Do not write at one time as Mrs. *William* Brown, and at another Mrs. *Mary* Brown. I can but guess that these two names belong to one person.

HOW TO REMIT—Very Important.

Postoffice Money Orders may be obtained at nearly all

postoffices at a small cost. This is a good way to send money. **Drafts on St. Paul, New York or Chicago** can be obtained at any bank, and are perfectly safe. **Express Money Orders** can be had at the offices of the American, United States, Adams, Northern Pacific and Wells, Fargo & Co. Express Companies. **Registered Letters** costs but 10 cents, and money should be sent this way in case it cannot be sent by any of the above methods. **Postage Stamps Accepted for sums less than \$1.00**. When remittances are not made according to these directions, we disclaim all responsibility. There is no safety in Postal Notes, and they are sent at risk of sender.

Orders for less than 50 cents will not be filled unless ten cents additional to the price of the plants be sent by the person sending the order to pay postage. It is quite as much trouble to handle, and requires nearly as much postage to mail a small order as it does one for two or three dollars worth of plants.

CLUB ORDERS

Combine Your Orders.—Although my prices are exceedingly low, considering the quality of the plants furnished, yet I offer the following inducements to all who will exert themselves in my behalf by soliciting their neighbors to unite with them in ordering plants of me, and thus increase the amount required.

A Handsome Reward.—Many of my customers get a splendid collection of roses and other plants free by getting up clubs among their friends and neighbors (see table of club rates below), but at all events, I should be glad to have you mention my name to your friends and neighbors, and thus introduce my beautiful plants to their attention.

Packing Club Order.—Each person's order will be selected as directed and tied separately, so there is nothing to do but to deliver the bundle. But, if requested to do so, and the address in full of each member of the club is given, I will mail direct to each one, when they are ordered by post, provided none are less than 75 cents in amount.

Liberal Terms.—I, therefore, offer the above liberal terms to those who will obtain orders, said orders to be taken at the regular price per single plant in Catalogue. It will, of course, be understood that these additional plants go to the getter-up of the club (who should always sign his or her name as getter-up of club), and not to each individual member.

Great Inducements for the Formation of Clubs.

Mail Clubbing Rates. Purchaser's Choice from Catalogue.

**PURCHASERS
REMITTING**

\$.75	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of.....	\$ 1.00
1.25	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of.....	1.80
2.50	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of.....	3.60
3.75	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of.....	5.40
5.00	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of.....	8.25
7.50	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of.....	12.00
10.00	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of.....	16.75

Individual Orders for any of the above amounts will be entitled to same Premiums as Club Orders.

EXPRESS CLUBBING RATES.

FOR

\$ 2.50	You may select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart, NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of.....	\$ 5.00
\$ 3.75	You may select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart, NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of.....	\$ 7.50
\$ 5.00	You may select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart, NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of.....	\$10.00
\$10.00	You may select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart, NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of.....	\$20.00

PLANTS BY EXPRESS.

I recommend ordering your Plants shipped by express only when the order is large and the distance is not too great, the purchaser to pay the express charges on receipt of package. The universal testimony of my customers is to the effect that my plants, for sending through the mails, are put up so carefully, and carry so well, and arrive in such a satisfactory and growing condition, that, after trying both methods, they prefer having them sent in future by mail, instead of by express. I would, therefore, urge my customers to order their plants by mail, especially where the distance is great.

Address all Letters, and make Drafts, Money Orders, etc., payable to

CHAS. A. REESER,

Innisfallen Greenhouses, Springfield, Ohio.

\$1,500.00 in Cash Club Premiums in 1894.

I will continue my offer of cash prizes to those who secure large club orders for Plants, Seeds and Bulbs.

For the Largest Club Order for Plants, Bulbs and Seeds,	}	\$500.00
For the Second Largest Club,	- =	\$250.00
For the Third Largest Club,	- =	100.00
For the Fourth Largest Club,	- =	50.00
For the next Four Largest Clubs, each	- =	25.00
For the next Five Largest Clubs, each	- =	20.00
For the next Twenty Largest Clubs, each	- =	10.00
For the next Forty Largest Clubs, each	- =	5.00
73 PRIZES,	- =	Total, \$1,500.00

Making a grand total of seventy-three cash premiums to be given to the seventy-three persons sending largest clubs.

You can send in your orders as you receive them (or you can send all in one order), and at the close of the season they can be added together. On December 30, 1894, the books will be closed and the awards made to the successful prize-takers. The name and postoffice address of each person winning these prizes will be published in my next annual Catalogue. It will not require a very large order to secure one of these prizes. The hardest part of the work in securing one of these prizes will be to get the first two or three orders. A few hours' work will insure you one of the above cash gifts, besides the club-raiser has the benefits of my large discounts on orders. Remember that for \$10.00 you can select as per my discount on page A, plants, bulbs and seeds (the latter in packets only) to the amount of \$16.75. No other house offers such liberal offers and terms to club-raisers. Some of my customers are going to receive these cash premiums, and why should you not be one of the number? Nearly every house that you visit will want either plants or seeds. There are no better seeds in the market than the ones I offer, and my plants give universal satisfaction. You need no further instructions than to take my catalogue and visit your neighbors and solicit their orders.

WHERE THE PRIZE MONEY WENT TO.

I here give the names of the fortunate persons securing the cash prizes offered for the largest plant and seed orders for 1892. For obvious reasons I do not publish the postoffice address of these parties, but will furnish them on application to any one who may be interested.

NAME.	STATE.	AM'T OF ORDER.	PRIZE.	NAME.	STATE.	AM'T OF ORDER.	PRIZE.
Festurs Campbell	Washington	\$229.10	\$150.00	Mrs. Wm. Garrard	Georgia	28.45	5.00
G. C. Phinney	Washington	221.25	100.00	L. I. Ponsler	Missouri	28.45	5.00
Mrs. H. V. Lewis	Pennsylvania	175.80	50.00	Mrs. H. Long	Missouri	27.45	5.00
Mrs. Geo. T. Gillette	California	93.88	50.00	Mrs. W. R. Jones	Alabama	27.19	5.00
Mrs. Eben J. Bripge	Tennessee	89.59	25.00	M. Wait	Illinois	27.00	5.00
Mrs. Geo. J. Black	Georgia	79.00	25.00	Mrs. Annie E. Jennings	Virginia	26.43	4.00
Mrs. H. A. Cleveland	Georgia	73.67	25.00	Mrs. Geo. J. Friedrichs	Louisiana	25.95	4.00
M. J. Abbott	Ohio	72.78	25.00	Mrs. P. R. Plank	Nevada	25.81	4.00
A. L. Sawyer	Michigan	63.66	15.00	L. C. Piser	New York	25.54	4.00
Mrs. J. H. Shelley	Texas	52.40	15.00	A. C. Frey	Alabama	24.70	4.00
Mrs. T. L. McComb	Georgia	52.26	15.00	Mrs. W. H. Kerr	Texas	23.75	4.00
Frank Sanders	Illinois	51.72	15.00	Mrs. Dora Janney	Illinois	23.58	4.00
Mrs. J. W. Condon	Oregon	51.25	10.00	Chris Sauer	Texas	23.00	4.00
Mrs. Annie E. Ludwig	Alabama	49.10	10.00	Mrs. E. E. Tutwiler	Alabama	22.81	4.00
Mrs. Elwood S. Aikin	New York	47.48	10.00	Mrs. Lina A. Phelps	Kansas	22.30	4.00
N. C. Morgan	Washington	46.05	10.00	Miss Josie Dickson	Georgia	22.10	3.00
Rev. F. B. Griffice	Indiana	45.95	10.00	Nicholas Millett	Kentucky	22.00	3.00
Mrs. M. E. Swilley	Ohio	45.86	10.00	Mrs. E. L. Haller	New York	22.00	3.00
Mrs. Mary F. Wagner	Mississippi	45.35	10.00	Mrs. S. J. Kirtley	Oregon	21.61	3.00
Mrs. J. G. Brown	Virginia	43.90	10.00	Mrs. P. B. Hays	Ohio	21.60	3.00
Mrs. J. T. Dishman	Kentucky	43.15	10.00	Mrs. J. B. Brown	Kansas	21.17	3.00
Jas. Whitten	Texas	40.44	10.00	Mrs. N. J. Daugherty	Texas	20.16	3.00
Mrs. Austin Brown	Kentucky	36.92	10.10	W. L. Baird	Texas	21.04	3.00
Mrs. Sallie Calloway	Texas	35.35	10.10	Alphonse Kenison	Texas	21.10	3.00
T. E. White	Kentucky	35.19	10.00	Mrs. J. H. Stakemiller	Iowa	21.00	3.00
Mrs. Belle M. Clum	Virginia	34.53	10.00	Mrs. Henry A. Long	Virginia	20.96	3.00
B. Eldredge	Illinois	34.34	10.00	Dr. S. H. Baker	Ohio	20.85	3.00
Geo. F. Fiegel	Texas	33.87	10.00	Mrs. M. A. Breeding	Texas	20.75	3.00
Mrs. L. A. Kidd	Texas	33.55	10.00	Mrs. Eliza E. Myers	Ohio	20.51	3.00
Mrs. John F. Marshal	Texas	33.40	10.10	Minnie D. Anderson	Florida	20.38	3.00
Mrs. F. Schneider	New York	32.74	10.00				
Mrs. H. D. Sullivan	Texas	32.25	10.10				
Mrs. T. H. King	Texas	31.90	5.00				
Maggie B. Lunsford	Texas	31.70	5.00				
Mrs. Jennie Reynolds	Texas	31.65	5.00				
C. W. Singleton	Texas	31.12	5.00				
Mrs. John A. Vincent	Illinois	30.28	5.00				
Mrs. A. S. Lemen	Illinois	30.00	5.00				

WANTED--HOUSEKEEPER.

—o—

Refined, prepossessing American lady, thirty-five years of age or under, as housekeeper. Also, a first-class cook. My family consists of myself and two sons. Address,

C. A. REESER, Springfield, Ohio.

REESER'S

GENERAL COLLECTION OF ROSES

••• FOR 1894 •••

Embracing Novelties, Specialties and Standard Varieties.

Notes and Cultural Directions.



AS GOLD among the precious metals and as the diamond compared with other gems, so is the Rose in its supremacy of loveliness among the flowers. Poets of all ages have sung of its regent beauty, and by universal consent it has been crowned Queen of the Floral Kingdom. Roses are the fit adornment of happy homes. They are alike the solace of the lowly and the delight of the affluent. Among all classes and conditions of people there is a cordial appreciation of their charms. One sense is captivated by their charms. One sense is captivated by their delicate shades of color and grace of form, while by another is enjoyed their exquisite fragrance. Roses add materially to the attractiveness of any dwelling, whether it be a stately mansion or an humble cottage. There is little danger of having them in too great profusion or variety.

CULTURAL DIRECTIONS FOR THE ROSE.

INTRODUCTORY.

Our interest in the plants I sell by no means ceases when they leave my premises, nor even when advised of their receipt by the purchaser. It is evident that their success is greatly to my profit, because each successful planting is a standing commendation to my Greenhouses, that is lasting in its good effects, and I escape the possibility of an accusation of having supplied inferior stock. To insure as far as possible this success, so much coveted both by my patrons and myself, I give in the proper places brief cultural directions for most classes of plants. Within the limits of a Guide like this it is, of course, impossible to go fully into details, but I think the information given will enable the reader to make a fair start on the straight road to success.

As the Rose occupies such an important place in my business, it seems proper to begin with the directions for its cultivation. If the determination to succeed seems to entail the expenditure of considerable labor and time in the thorough preparation of the soil, let the fact be borne in mind that you are now laying the foundation for lasting results, results which will be pleasing to all who behold them. But in practice, Rose growing is very easy, and to bring the Rose to a high degree of perfection, it is only necessary to bestow a little more labor than is ordinarily given.

• ROSES IN OPEN GROUND. •

Roses, to be of Perennial Beauty, Should be first propagated from vigorous, healthy stock. To this point, I give my careful attention. Second, to be of permanent value they must be on their own roots. Intelligent amateurs object seriously to buying budded or grafted Roses, and well they may, for the stocks are a source of serious annoyance, as the suckers, if not continually removed, are liable to sap the life and take the place of your improved variety. Roses on their own roots constantly renew themselves by sending up strong sucker roots, and these should be encouraged by all means at hand.

On their own Feet. One thing that I wish to impress on the minds of my customers, and that is, that all my Roses stand on their own feet, and when one of them sends up a new shoot from below the surface, it is the forerunner of several beautiful flowers. The way to secure a succession of fine bloom is to so prepare and locate your Rose bed that the plants cannot fail to send up these strong root growths. A word about location: Roses love the sun. Give your bed a location where old Sol can smile all day long. Never place your Rose bed under large trees nor near them, for the strong roots of the trees will seek the newly prepared soil and leave your Roses to eke a half-starved existence. You can also encourage the throwing up of root suckers by applying old rotten cow manure as a mulch in summer, spread evenly over the bed to the depth of an inch or more, besides stimulating growth. This will maintain an equable temperature for the roots during the hottest weather.

Yellow Clay. Most important of all is the proper preparation of the soil. Roses will grow in any ordinary soil, but they are particularly fond of yellow clay, when mixed with natural soil. To this add a good portion of old well rotted cow manure or ground bone. The bed should be dug to the depth of sixteen or eighteen inches, and the whole thoroughly mixed and stirred together before planting. Never use fresh manure, for it is an injury rather than a benefit. Use in its place, if the decomposed quality is not at hand, a good sprinkling of bone dust or flour. Let the surface of your bed be level with the surrounding ground. If elevated, the tendency is to dry out too fast. If depressed they become sink holes for the summer rains. For a few weeks after planting, keep the surface soil highly stirred.

DON'T. Do not plant Petunias, Geraniums, Alyssum, or other summer bedders of strong growth among your Roses. They are positively harmful; but Gladioli, Lillies, Tigridas, and other summer bulbs add grace to the bed, without injuring the Roses in the least. Roses need plenty of air.

Corsage Bunch Bouquets. As an arrangement of varieties, mass your colors, and use several colors, and use several of one variety, instead of one of a kind. Suppose you are planting fifty Roses, get twelve white, twelve yellow, twelve pink twelve Roses in odd shades. When the selection is left to me I will send you varieties that have some trait or character in common, producing a harmonious effect, besides enabling you to arrange corsage bunch bouquets, using only one color in each. I have no desire to dictate, but only to suggest what will add beauty to your Rose garden.

ROSES IN POTS.



For House Culture in Pots.

The Ever-Blooming Roses are the best because they bloom quicker and more continuously than any of the others, and their style and habit of growth is more bushy and better adapted to the purpose. They can be kept nicely with other growing plants, and with proper attention to their requirements, will bloom freely. Persons who order Roses for house culture in pots, can select any varieties they choose, or if they prefer to name the color they like best, we will select for them, and send those sorts most likely to give satisfaction. Each kind will be labeled the same as if named in the order.

Pots.

Do not use too large pots—if possible, not more than three or four inch. The rule is one size larger than the plants have been grown in. The smaller the pot—provided, of course, it is large enough to contain the plant—the quicker and stronger the plant will start. It is very difficult to get a small plant to live and grow in a large pot. A Rose will not bloom much until the pot is well filled with roots, therefore, small pots facilitate quick bloom. If the pots are old, they should first be thoroughly washed. If new, they should be soaked in water, otherwise they will absorb the moisture from the plant.

Soil. Take good, rich soil, mellow and fertile. That made from old, decomposed sods is best. If manure is used, it should be old and thoroughly composted. Fresh manure is injurious. In some places the soil is liable to be infested with the eggs or germs of injurious insects, such as small white worms, etc. These can be effectually destroyed by thoroughly heating or roasting the prepared earth in a pan over a hot fire before using it for potting.

How to Pot. Put some bits of broken crockery, charcoal, or other similar material, in the bottom of each pot to facilitate drainage, then enough fine earth to raise the plant to a proper height. It should not be much deeper than it was before. Next put in the plant and spread out its roots as near their natural position as possible, then fill in the fine earth and press firmly down with the hand. When done, the pot should not be quite full. A little space is needed for water.

Water. When potted, water thoroughly—and if the sun is strong, shade for a few days—then give full light and air, though the plant should not be allowed to whither for want of water. The earth should get moderately dry before watering again. Too much water is worse than not enough. Very little water is needed until the plant starts to grow.

Re-potting. If the plant should get too large for the pot, it can be shifted at any time. You can tell if it needs shifting by turning the plant and ball out in your hand. If the earth is full of roots, matted and protruding against the sides of the pot, it can be re-potted at once. To do this, set the ball in the middle of the new pot, taking care to place it no deeper than it was before, then fill in fine earth all around and pack it well to the bottom.

Why Roses may Vary in Color. And sometimes come single and imperfect when planted. In describing Roses, I try to give the prevailing color of the perfect flower. Buds are sometimes very different in color from the same flower when fully open, and first blooms are frequently single and imperfect in form, as well as deficient in color and fragrance, because the roots are not sufficiently established to furnish the full amount of nourishment required. The same effects are also produced by other causes, as, for instance, poor ground, shade and insufficient light, too much or too little moisture, too close proximity to buildings or larger and stronger plants, trees, vines, etc. In fact, anything which interferes with the growth of the plant or impairs its vitality, will lessen the beauty and color of the flower. Give your Roses opportunity to grow strong, and they will not disappoint in color or fullness of bloom and fragrance.

When and How to Plant. In the spring Roses should not be planted in open ground until danger from freezing is past. Many people prefer to get their plants early, and grow in pots or boxes indoors till the season is favorable for setting out. When the ground is thoroughly prepared, wet the roots of the Roses so that the earth will adhere to them. Make holes of suitable size, put in the plant slightly deeper than it has grown, spread out the roots in their natural position, cover with fine soil, and pack down tightly with the hand. An important point in the setting out of any plant, but especially of a Rose, is having the soil firmly fixed about. Never leave it loose in the ground to be blown about by the wind.

Water. If the ground is dry when planted water thoroughly, so as to soak the earth down to the roots of the plants. After this not much water is required unless the weather is very dry. Plants will not thrive if kept too wet.

Cultivation. After the plants are established they need but little cultivation, except that the ground should not be allowed to bake or become hard, but should be frequently cultivated with hoe and rake, or other implements, so as to keep it light and friable, as well as clear of weeds and grass. Roses of the Ever-Blooming class will begin to bloom almost as soon as they commence to grow, and as the plant gains in strength and size, the flowers will increase in strength and beauty. At the approach of winter, it is a good plan to give the bed a good covering of coarse manure, forest leaves, partly decomposed sods, or any similar material that is convenient. This serves as a slight protection and induces a strong early growth the following season.

Pruning. The Ever-Blooming Roses do not require much pruning in the summer except what may be necessary to keep the plants in reasonable shape and limit. In the spring it is best to cut back at least one-half of the last season's growth, and cut off all the dead shoots down to the live. A Rose may be winter-killed, quite to the ground, but if the roots are not injured, it will put forth new growth and bloom as well as before. The Hybrid and Perpetual Moss Roses bloom best on strong new wood. They should, therefore, be cut back severely in the spring before growth has commenced. These Roses attain a large size, the pruning should be done to give them a shapely appearance.

Different Sizes. We grow our Roses in different sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all.

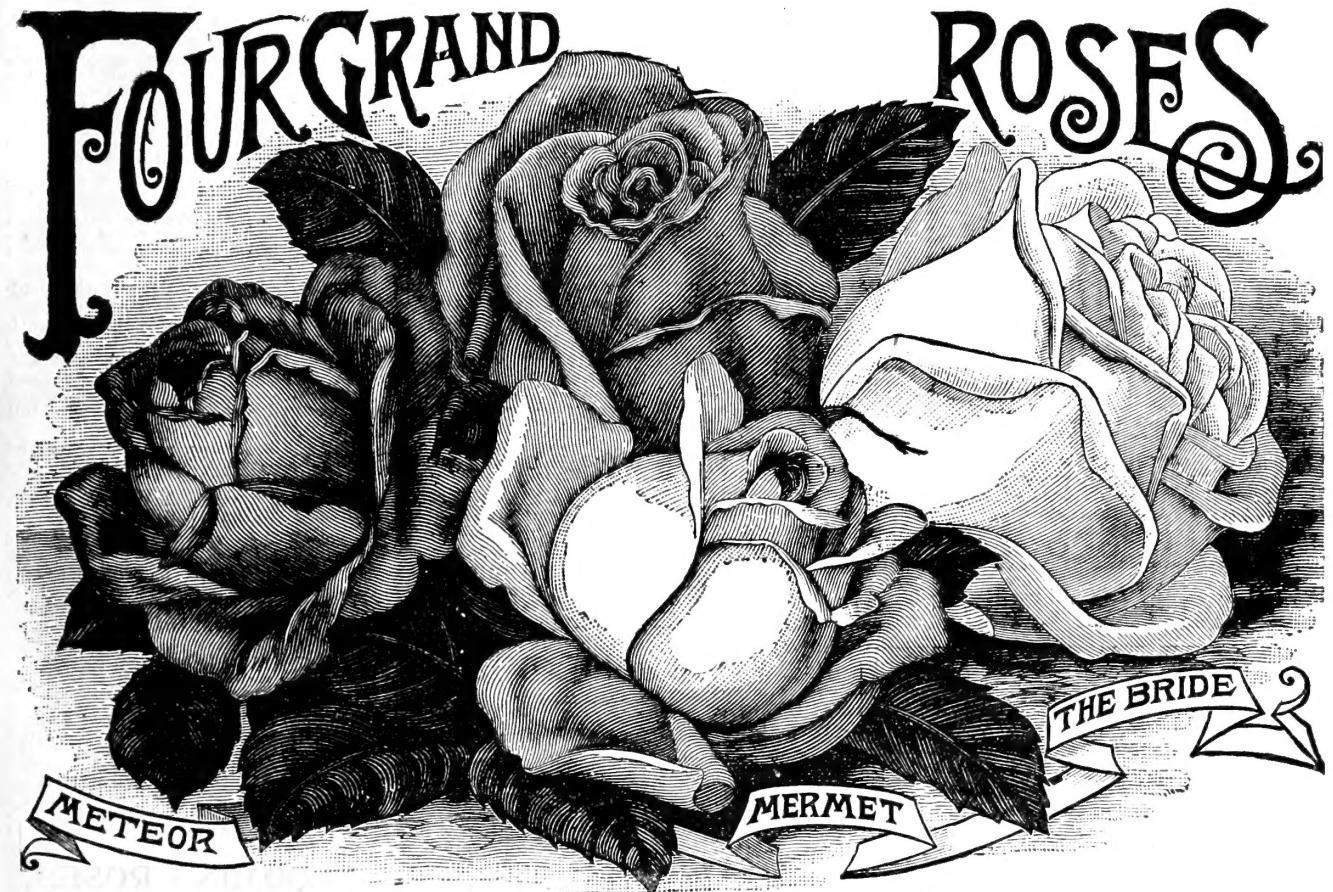
Variation of Color. The tendency of Roses—particularly the dark red varieties—to partially lose color under certain conditions is a constant source of annoyance, and where the reasons are unknown, of considerable alarm. We are constantly in receipt of letters on this subject, and will take this opportunity to say that change of soil and climate, frequent and sudden thermal changes, excessive draught or heat, or almost any of the incidents which tend to check the growth of a Rose, will cause temporary loss of color, which, however, is only temporary, and passes away with the cause which was the cause of it. Thus, rich crimson colored Roses, like "Papa Gontier," generally become a faded pink in the hot summer months, regaining color again as cool weather advances.

Insects. These are bugbears which prevent many from cultivating the Queen of Flowers, but they offer little discouragement to loyal subjects. It is only the careless and indolent that suffer greatly from these pests. If proper attention is paid to the soil, planting, watering, etc., and a few simple directions heeded, you will rarely be greatly troubled. In respect of the principal insect enemies of the Rose, a golden rule may be offered for the comfort of the anxious amateur, **IGNORE THEM.** Do full justice to the trees in respect to the soil—planting, watering, etc., and you will be but rarely troubled by these plagues, for they seek out first the starving Roses; they want the trees that have been badly used; they swarm to the garden of the sluggard, where the thorn and thistle grow broader and higher, and generally speaking are to be regarded as proofs that the trees are not thriving, and need amendment at the root. Perhaps the only important exceptions to the above are the rose slug and the rose bug. The former is a green, soft, slug-like animal, about one-quarter of an inch long. They are usually most troublesome in June, frequently re-appearing in August. They feed upon the upper surface of the leaf, leaving the skeleton to mark the devastation wrought. The best remedy is probably white Hellebore powder mixed in water and sprinkled on them. For the rose bug hand-picking is the only effectual remedy. If the aphis or green fly attacks the Roses an application of tobacco-water will usually make an end of them, or finely powdered tobacco may be sprinkled upon them from an old pepper-box.

Mildew. This disease is generally caused by extremes of heat and cold, and by a long continuance of damp, cloudy weather. The best remedies are sulphur and soot; one of these should be applied the moment the disease makes its appearance. It is a good plan in this case, to previously sprinkle the plants with water, so that the substance applied will adhere.

Winter Protection. Where the mercury drops pretty low, our Roses must be well protected. Different persons use different methods, and often with equal success. We can tell you what not to do. Don't cover closely with leaves or loose strawy material that will hold moisture about the plants, or furnish a sheltered haunt for field mice. Any protection that will allow a speedy drying off, and free access of air, while preventing the direct action of freezing and thawing is excellent. It will be well to clip out the latest soft growth, strip off the leaves, bend the branches down, and cover with loose earth to the depth of three or four inches, using a few boards or boughs above as a light weight. Don't remove the covering until the ground is thawed out.

Do not Fail to consult the Home Florist in all matters pertaining to the cultivation of Roses. The new method of planting, found on page 120 is worth the price of the work to any one planting the tender Roses where they are not entirely hardy. There is also many other valuable articles as how to handle Roses so that you may have buds in winter.



Meteor Set of Five Fine Roses for Only 50cts.; 3 Sets for \$1. No Further Discount on this Offer.

The Bride—This is undoubtedly, the finest white ever-blooming Rose ever offered to the public, and we take pleasure in recommending it to all our customers. It is a Rose that supplies a long-felt want. A few of the white ever-blooming Roses now in commerce have beautiful, double flowers, but none of them compare with The Bride in the size and shape of the buds and half-expanded flowers. The buds are very large and of exquisite form; the petals are of fine texture and substance, and the full flower is very double, measuring from three and one-half to four inches in diameter. The color is a delicate creamy white. The blooms can be cut with long stems, and will last in a fresh state after being cut longer than any other known variety. This new Rose is a sport from Catherine Mermet, and is equally valuable either for summer or winter flowering. 10 cents; extra large, 30 cents.

Mad. de Watteville—This grand Rose is one of the most beautiful varieties we have ever sent out, and is very largely planted by those who know its beauty. The color is a remarkable shade of creamy yellow, richly colored with rosy blush; the petals are large and each one widely bordered with bright crimson, which gives it a very striking and beautiful appearance. The flowers are large, very full and highly perfumed. For planting in the open ground Mad. de Watteville takes front rank, being a hardy, vigorous grower, standing the

sun and weather well, a profuse bloomer and unsurpassed for cutting. 15 cents each; large 25 cents.

New Ever-Blooming Rose, Meteor—This splendid Rose is one of the brightest colored of all, and must still be considered among the very best for bedding and general planting, as well as for growing in pots and conservatory. The color is a rich velvety crimson, exceedingly bright and striking, and, as shown in the engraving, the flowers are large and regular, fully double and borne on nice long stems. It is a quick and constant bloomer and quite fragrant. Never fails to please. 15 cents; large, fine plants, 30 cents.

Catherine Mermet—One of the finest Roses grown. Its name is the synonym for all that is delicate and beautiful. Its buds are inimitable, faultless in form and charming in every shade of color, from the purest silvery rose, to the exquisite combining of yellow and rose, which illuminates the base of the petals. It is, beyond doubt, the Rose of all the roses, and you should not fail to have a Mermet in your collection. 10 cents; extra large, 30 cents.

Madame Schwaller—Blooms in large clusters. Large, globular flowers; color transparent salmon Rose; very delicate and tender; petals finely edged with violet carmine; highly perfumed. Plant is a vigorous grower, good habit and profuse bloomer. Very fine. 15 cents; extra large, 30 cents.



NEW EVER-BLOOMING TEA ROSE, CLOTILDE SOUPERT

(See description below.)

TEA ROSES--Ever-Blooming.

TEA ROSES are celebrated the world over for their delicious fragrance and the exquisite forms and rich charming tints of their flowers. They form the largest and most popular section of the Ever-Blooming Roses, producing an endless succession of flowers in a favorable climate, and even at the north blooming from the time they are planted until stopped by freezing weather. Teas should be planted in a rich, warm soil, where they will be kept constantly growing, for they bloom as they grow. Where they continue to grow year after year, without being checked by hard freezes, they form immense masses of foliage, covered with flowers of the largest size and produced in the greatest abundance.

ONLY 8 CENTS WILL PURCHASE any of the Roses mentioned in this list, except where otherwise priced. This low price does not signify an inferior article, but they are all of superior quality, being grown with special reference to mailing, and are equal in every respect to those you pay double the amount for. They are all grown at a low temperature, it being our aim to send out nothing but strong, well established plants, such as will give general satisfaction. We like to have our list of Roses carefully examined, as it is, without doubt, the equal of any in this country. **Do not fail to consult the "Home Florist" in all matters pertaining to the cultivation of Roses.** The new method of planting, found on page 120, is worth the price of the work to anyone planting tender Roses where they are not entirely hardy. There are also many other valuable articles as to how to handle Roses so that you may have buds in the winter.

Alba Rosea—Beautiful creamy white, with rose-colored center; petals shaded with blush; very double and fragrant.

Bella—Pure snow white; splendid, long, pointed buds; tea scented; large size, full and double. An excellent sort.

Bougere—A superb Rose. Very large, double and full; delightfully sweet tea scent; color a bronze rose or violet crimson, delicately shaded with lilac.

Clement Nabonnand—Charming buds and beautiful flowers; color coppery rose, tinged with purplish crimson. A constant and profuse bloomer.

Coquette de Lyon—We have no yellow Rose to bloom so freely as this. Canary yellow, delicious perfume, fine form, full and double.

Enfant de Lyon—Creamy pink; center rosy blush. An excellent bloomer. Its fragrance is quite distinct from that of any other Rose; 'not unlike "Sweet Anise."

General Schablekine—Rich glowing crimson; large, well formed flowers; highly tea scented. Esteemed for its constant winter blooming qualities.

General de Tarta—A first-class Rose for bedding. Brilliant carmine, deeply shaded with violet purple; extra large; very double, full and fragrant.

Jules Finger—A magnificent Rose. Elegant and valuable. The color is bright rosy scarlet, beautifully shaded with intense crimson.

Jean Parnet—Light yellow, suffused salmon; beautiful buds. Magnificent variety.

Le Grandeur—Beautiful lilac rose, tinted with pale violet purple; large, full flowers; finely scented.

Lady Warrender—Pure white, sometimes shaded with rose; medium size, very fragrant.

Louis Richard—A superb Rose, imported from France. Extra large size; splendid, full form; very double; delicious tea scent; color rich coppery rose, changing to buff, shaded with carmine; center sometimes brilliant rosy crimson.

La Sylphide—Blush, with fawn center; very large and double. A grand rose.

Madame Bravy—One of the most beautiful Roses in my collection. The flowers are large and round; the outside of buds is creamy and soft, with a most charming blush tinge to the center, and the arrangement of the inner petals is seldom equalled for beauty. Delicious tea scent.

Mademoiselle Cecile Berthod—Beautiful buds; large, double and full; delicious tea fragrance; deep clear yellow; full form.

Monsier Furtado—Bright sulphur yellow; well formed. A fine double yellow Rose, with thick petals.

Madame Remond—A superb Rose, from France. Extra large size, full form, very double; delicious tea scent; color rich coppery rose, changing to buff, shaded with carmine; center sometimes brilliant rosy crimson.

Rubens—Lovely pale yellow, slightly tinged with fawn; the shading is exquisite. One of the most beautiful light colored Roses.

Souvenir d'un Amie—The color is a deep rosy flesh, beautifully shaded with rich carmine; edges and reverse of petals silver rose; clear and bright. A Rose that will please the most exacting.

Sombreuil—This magnificent variety has immense, finely formed flowers, of beautiful white, tinged with delicate rose; buds large and full, blooming in clusters. A grand and beautiful Rose when in full bloom.

Triomphe de Luxembourg—Rosy carmine, finely nerved and shaded with salmon; the buds are very handsome; flowers free in growth. One of the best old sorts.

Therese Levet—A very beautiful Rose. A genuine red Tea. Pure clear crimson, assuming a slight cast of purple as the flower ages.

White Daily—The buds are small, but quite pretty, with a slight tinge of pink. A great bloomer. Sometimes called White Tea.

White Bon Silene—Noted for its splendid buds, which are wonderfully large and handsome; the color is a rich, creamy white. Very beautiful.

CLOTILDE SOUPERT.

Never in all our experience as a Rose grower have we seen any variety that can equal this charming French rose, which was introduced a short time since. It is as easy to grow as a geranium, and when once started seems to require little or no attention. The flowers are of good size and are produced in great profusion. The color is a delicate pink at the center, shading to clear pearly white at the edge of the petal. Of all the new roses that we have introduced in the past twenty years, not one of them has become so popular in such a short time. It is truly a perpetual blooming Rose, flowering incessantly the entire year, and seems to require no rest whatever. Price, 10 cents.

HARDY EVER-BLOOMING ROSES.



NEW HARDY EVER-BLOOMING ROSE, BALL OF SNOW.

(See page 6 for description.)



TEA ROSE, ETOILE De LYON.

BOUQUET LIST OF ROSES—Choicest and Best Varieties.



ON the "Bouquet List" are to be found scarce and valuable sorts, which have been thoroughly tested and which I can recommend as being reliable varieties, of great merit, beauty and excellence. Those of my customers who wish the very choicest and best varieties grown cannot do better than to order this "Bouquet List" complete.

Price, 10 Cents Each.

Adam—Large, full flowers; very sweet; color blush rose, with salmon center; delicious tea scent. A lovely Rose. A great favorite.

Andre Schwartz—Flowers large, full and sweet; color brilliant glowing scarlet, passing to rich crimson. Constant and profuse bloomer.

Bon Silene—The buds and their fragrance have made it a great favorite, and those of an artistic turn are always partial to it on account of its particular color and pretty, simple form. The buds are dark, rosy carmine, with a slight flush of purple. One of the best for pot culture.

Comtesse Riza du Parc—The flowers are handsome in form and strangely colored; the color is a clear, but deep carmine, with shadings of copper color and an undertinge of yellow. Profuse bloomer.

Comtesse de Labarthe—We have here in one Rose almost all the desirable qualities—exquisite perfume, beautiful coloring and a matchless profusion of flowers and growth. The color is a soft light rose, with heavy shading of amber and salmon.

Charles Rovelli—A charming Tea Rose. Large, globular flowers; full and sweet; color a lovely shade of brilliant carmine, changing to silver rose; center and base of petals clear golden yellow.

Cornella Cook—The buds are of immense size, borne up high on massive stems, and with their round, full, heavy form, carry an air of grace and dignity quite unusual. The flowers are of the clearest, snowiest white.

Devoniensis—Large, creamy white Rose; not very double; forms long, creamy buds, with just the most delicate blush on edge of petals.

Dr. Grill—Coppery yellow, with a fawn rose reflex; back of petals shaded china rose. An entirely new color. Large, well formed flowers, of good shape.

Etoile de Lyon—This magnificent Tea Rose, south of the Ohio River, has proved to be perfectly hardy. Blooms in the greatest profusion, and each bud is a gem. The flowers are very large, double, full and deliciously fragrant. The color is a beautiful chrome yellow, deepening at center to pure golden yellow.

Isabella Sprunt—Equal in all respects with Safrano, from which it is a sport. Luxuriant in growth.

Louisa de la Rive—The color is a soft rose blush, delicately shaded with salmon fawn. The flowers are of large size, very full and delightfully sweet.

Madame Caroline Kuster—Bright lemon yellow; very large and handsomely shaped. One of the finest Roses. Very free flowering. When its wood has once been hardened it bears buds as large and handsome as Marechal Neil.

Mademoiselle Francisca Kruger—A treasure for those who are fond of rare shades in yellow. The Rose is somewhat variable, but always a deep yellow.

Madame Hoste—Nearly every lover of beautiful flowers counts among his favorite Roses the Perle des Jardins, and certainly will be anxious to secure this distinct new Rose when we state its large and beautiful petals are larger and longer than that well know Tea Rose. Generally the petals are of a clear ivory white. They can always be cut on long stems, with beautiful dark green foliage.

Marie Van Houtte—Pale yellow, edge of petals often lined with rose; well formed, of good habit and in every respect a most charming sort. The finest Tea for outdoor culture.

Madame Margotin—Citron yellow, with a beautiful peach shading in the center; large and double to the center. A beautiful Rose.

Marie Ducher—Vigorous and free. Flowers large and double; salmon, shaded with rose, and deeper in the center. Peculiar in color.

Madame Joseph Schwartz—An elegant and beautiful new Tea Rose. Extra large, globular flowers, deliciously perfumed and very full. The blooms are pure white, elegantly tinted and shaded with pale yellow and rose blush.

Madame Welch—The color is a beautiful amber yellow, delicately tinged and shaded with ruby crimson. The flower is extra large; fine, globular form; very double, full and exceedingly sweet.

Marie Guillot—Perfection in form. The flower is very large and double to the center. We regard it as the best white Tea Rose for all purposes.

Madame Scipion Cochet—Flowers are large and can be cut with long stems; petals thick in texture; color pale rose, shaded with clear yellow, making a charming combination of coloring.

Madame Pauline Labonte—Splendid Rose, noted for its beautiful buds. Blooms are salmon rose, large, full and deliciously fragrant.

Madame Falcot—Fine apricot yellow, with beautiful orange buds. Much valued for bouquets. Tea scented. A constant bloomer.

Madame Philemon Cochet—Profuse bloomer, the flower always coming on a long stem. The bloom is of medium size, semi-double and a delicate pink, with shell-shaped petals.

Madame Lambard—Color a beautiful shade of rosy bronze, passing to fawn and salmon, beautifully shaded with crimson; the buds and the reverse of the petals are deep rosy crimson.

Niphetus—Large, graceful buds, of snow white, remaining in perfect form for many days. No other rose bears buds of this peculiar and elegant form, or that are so enduring. The plant is dwarf and requires great care if grown outdoors, but does excellently as a pot Rose. Blooms very freely and constantly.

Perle des Jardins—This magnificent Rose still retains its position as the finest Rose of its color ever introduced, and grows into perfect favor year after year. The color is a canary or golden yellow; flowers large and beautifully formed; handsome in every stage of development, from the smallest bud to the open bloom. The color, whether light or deep, always has a peculiar softness not observed in any other Rose. Very full and highly perfumed. It is the favorite yellow Rose.

Papa Gontier—Large, finely formed buds and flowers; fragrant. The flowers are large and long, with thick, broad petals, of a dark carmine crimson, changing to pale rose.

Souvenir de Rambeaux—Color rich rosy cream, with yellow shading; medium sized flowers, of perfect form.

Safrano—Bright apricot yellow, changing to orange and fawn, sometimes tinted with rose. Valued highly for its beautiful buds.

Souvenir de Victor Hugo—A splendid ever-blooming Rose, introduced from France. Large, tulip-shaped flowers; delightfully scented and a very free bloomer; color lovely citron red, with beautiful amber and fawn shading.

Vallee de Chamounix—The coloring of this Rose is simply exquisite. The base and back of petals are a bright yellow, the center highly colored with glowing copper and rose.

•• Set of 3 Hardy Ever-Blooming Roses. ••



Set of 4 La France Roses, (RED, WHITE, STRIPED AND PINK.)

White La France—A seedling from "La France," retaining the habit of growth, fragrance and blooming qualities of the parent variety; with flowers of a pearly white, shading toward the center to light rose. The soft and delicate tints, the delicious fragrance and large flowers of this superb new variety will delight every lover of beautiful Roses. 25 cents each.

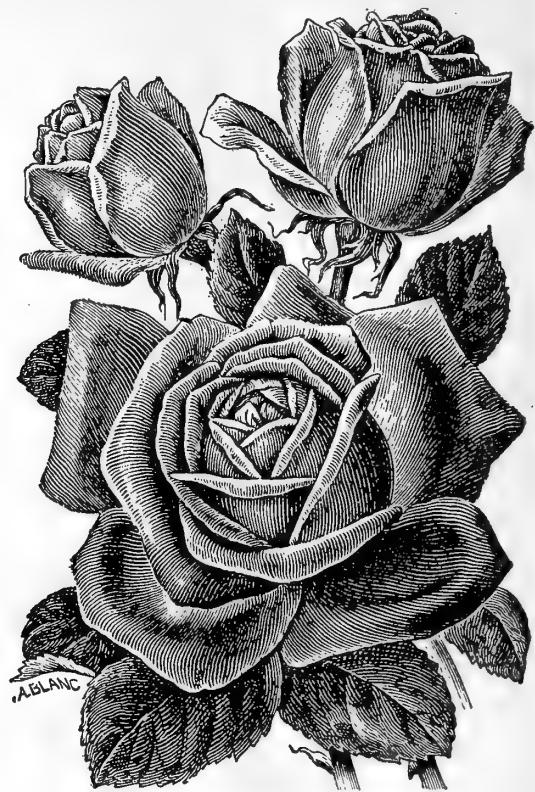
Red La France (Duchess of Albany)—One of the most valuable additions that has been made to our list of Ever-Blooming Roses in many years. Every one who loves a Rose is familiar with La France, the Queen of all Roses, for not only is it a constant bloomer, but is perfectly hardy and deliciously sweet. The new rose, Duchess of Albany, is a sport from La France and retains all the characteristics of the type, with the blooms three to four shades darker, of a deep rose-pink hue. The flowers are produced in wonderful profusion upon long stems, are very large, double and superb form. The growth is vigorous, with beautiful light green foliage. 20 cents

Striped La France—A very beautiful sport from La France, which it resembles exactly except in two points, the first is that it is beautifully variegated in bright rose on a satin-pink ground; it is also claimed for it that it blooms much more freely than its parent. A delightful acquisition to the La France. Price, 25 cents.

Pink La France—One of the most beautiful of all Roses, and is unequalled by any in its delightful fragrance, very large, very double, and superbly formed. It is difficult to obtain an idea of its beautiful coloring, but the prevailing color is light silvery pink, shaded with silvery peach. It blooms continuously throughout the season, often blooming so freely as to check the growth of the plant, in which case a portion of the buds should be removed; stands first among the Roses of our climate. 10 cents.

SPECIAL OFFER.—The set of Red, White, Striped and Pink La France Roses for 75 cents; 3 sets for \$1.50. No further discounts on these two offers.

SPECIAL OFFER NO. 2—For \$1.25 we will send a set of the above Roses, larger size. No further discount on this offer.



NEW ROSE—MRS. DE GRAW.

A Superb Hardy Ever-Blooming Rose, "Mrs. De Graw."

Every one wants a hardy Ever-Blooming Rose, and when our attention was called to this grand variety, we at once took steps to procure it. Following our usual practice we gave it a thorough trial before offering it, and we are glad to say that it has fully justified the high opinion formed of it when first seen by us. It is with the greatest pleasure, therefore, we announce to our customers that can confidently recommend it as being entirely hardy, equaling the tender sorts in profusion of bloom. From early summer until frost it may be depended upon to produce flowers in abundance. In color it is a rich glossy pink, delightfully fragrant, and is such a strong, vigorous grower that it is almost impregnable against attacks of the insects which usually destroy some of our finest Roses; thus it is certain to be unequalled for the garden or cemetery. **Large size, 35cts.; Medium size, 20cts.**

New Hardy Ever-Blooming Rose, Dinsmore—I quote Mr. Henderson's description: "For years we have been looking for a variety which had all of the desirable qualities of a bedding Rose—that is, which was of good color, fine form, a profuse bloomer, and which would stand the rigor of our northern winter without protection; and we can conscientiously say that until the 'Dinsmore' was produced there was none, to our knowledge, which combined all these qualities. It is a vigorous, healthy Rose, of dwarf, branching habit, and is simply loaded with flowers all summer long, being even more profuse than most of the tender ever-blooming Roses. The flowers are large, perfectly double, of a dazzling scarlet crimson color, and have the rich, spicy fragrance, peculiar to the best Hybrid Roses. We have proved the 'Dinsmore' to be entirely hardy and can recommend it as being the finest garden Rose ever offered. Remember it is entirely hardy, blooms incessantly and is one of the most beautiful of all bedding Roses." 20 cents; larger plants, 35 cents.

Ball of Snow (Boule de Neige)—In this variety we have a hardy ever-blooming Rose of great value. It is a Rose of large size, perfectly double, exquisitely fragrant, pure white in color and entirely hardy. Invaluable for cemetery planting, or where white flowers are desired, as it blooms freely all summer. 20 cents; larger plants, 35 cents; extra large, 50 cents. See cut on another page.

SPECIAL OFFER.—For 50 cents I will send, free, by mail, the above set of three Ever-Blooming Roses; or for \$1.00 I will send three sets of the above Roses. No further discount on this offer.



SAPPHO

THE
SAPPHO
SET 10 VERY CHOICE
—NEW—
Ever-Blooming Roses

Post-paid for only \$1.00; 3 sets at one time for only \$2.25. No further discount on this offer.

Sappho—A new English Tea Rose, of large and globular form; buds fawn color, suffused with rose; the opening flower shaded yellow and buff; center deep bright yellow. Very double and a remarkably free bloomer; one of the best new roses. 20 cents each.

Mrs. James Wilson—This beautiful novelty resembles in form the superb rose Catherine Mermet. The flowers are deep lemon yellow, changing to white; the border of the petals tipped with rose. A most popular bloomer and suitable either for pot culture or for growing in the open ground. 15 cents.

Susanne Blanchet—This lovely Rose is still quite rare, the color is a beautiful pale flesh, passing to silvery white, elegantly shaded with fine rosy amber; deliciously perfumed; large, finely pointed buds, medium sized flowers, very regular, full and handsome; a rose of great merit. 15 cents.

Princess Hohenzollern—Extra large, perfectly formed flowers; very full and double; highly perfumed. Color, a handsome shade of bright, peach red, passing to rich crimson, finely shaded. 15 cents.

Princess Sarsina—Fine flesh-colored Rose of good form and substance; base of petals finely tinged with apricot yellow, center shaded rich peachy red, very pretty and desirable for general planting. 15cts.

L'Elegante—Of medium size, full and good shape; color vivid rose; center yellow; shaded and striped with white. Very free blooming, truly an elegant variety. 15 cents.

Lucolie—One of the finest new French Roses, and our description fails to do justice to the exquisite blending of the colors. It is a vigorous grower and a free bloomer. The flowers are large, full and of good substance; color bright rose carmine, tinted with yellow, reverse of petals yellow saffron. The buds are long and of exquisite form, and to all lovers of fine roses this will be welcome for cutting in the bud state. 15 cents.

Miss Ethel Brownlow—Lovely coral pink, beautifully shaded with pale canary yellow at center and base of petals; charming buds and large, full, richly scented flowers. Very handsome. 20 cents.

Sunset—This grand Rose is a great favorite wherever known; the color is a rich golden amber or old gold elegantly shaded with dark ruddy crimson, resembling the beautiful tints seen in a Summer sunset; the flowers and buds are extra large, full, finely formed and deliciously perfumed; it is a strong, vigorous grower and free bloomer, highly recommended both for open-ground and house culture. 25 cts.

Anna Cook—A very charming new Rose, medium size, full, imbricated flowers, very sweet, beautiful buff pink, or pale rose, delicately shaded with amber and coral red. Very desirable. 25 cents.



MME. MARTHE DU BOURG.

* Mme. Marthe Du Bourg Set. *

TEN Superb New Ever-Blooming Roses, postpaid \$1.00. If purchased separately they would cost \$1.55. Three sets will be mailed, free, for a remittance of \$2.25. No further discount on this offer.

Mme. Marthe du Bourg—A lovely Rose, one of the sweetest and prettiest in the whole list of new roses, the flowers are cup-shaped, with wonderfully pretty crimped petals, giving the flowers a distinct and handsome ruffled or lace appearance, or if edged with fine lace, the color is fine creamy pink, with rosy flesh center, the buds and sometimes the flowers are beautiful apricot yellow flushed with orange red, a lovely and unique variety. Price 15 cents for plants in 2½ inch pots.

Madame Ph. Kuntz—A charming new Tea Rose, clear bright pink or China rose flowers, reverse of petals silvery, pink center, elegantly shaded salmon yellow, sometimes flushed with crimson, flowers finely formed, very full and double, deliciously sweet, very attractive and pretty. Price for plants in 2½ inch pots, 15 cents.

Souv. de Francois Gaulain—Dark, rich velvety crimson, very dark and velvety, exceedingly rich and handsome, very fragrant, large, full flowers. An unusual and highly remarkable color in a Tea Rose. Price 15 cents.

Duchess Marie Salviata—This is another grand new Rose of very remarkable color, beautiful chrome yellow flowers, elegantly tinged with orange, passing to buff, prettily flushed with rose, buds and outer petals orange red, the buds are long, large and pointed, very full and sweet, distinct and beautiful. Price for plants in 2½ inch pots, 15 cts.

Princess de Sagan—An elegant new Tea Rose, great beauty, the color of the flowers is a rich velvety crimson, unusually attractive. It comes quickly into bloom, the buds are very beautiful and born on long stems, excellent for cutting. Price, 15 cents.

Edmund de Biauzat—A strong, vigorous grower, with fine, leathery foliage and erect shoots. The petals are thick in texture, but rather short. Color peach, tinged with salmon and pink. Excellent reports come to us of this Rose from south of the Ohio, where its profusion of bloom has been very noticeable. 15 cents.

Edith Gifford—Of fine, vigorous growth. Foliage similar to Perle des Jardins. Very fine, both as to bud and open flower, which are large and of heavy texture; color a beautiful flesh white or cream, with very light pink center. The two colors blend and shade together so nicely as to make it one of our most elegant Roses. 20 cents.

Mad. Maurice Kuppenheim—A remarkably pretty French Rose. Flowers of elegant form, large, full and double; color pale canary yellow, faintly tinged with pink, shaded with coppery rose, sometimes soft rosy flesh. Very sweet, handsome and desirable. An elegant sort. 15 cents.

C. Nabonnand—A fine, large, new Tea Rose. Very striking and remarkably delicate in its shading. Flowers large, and nicely formed; petals unusually large; color rosy carmine, shaded with silvery yellow. A strong and vigorous grower. 15 cents.

Waban—This Rose is a "sport" from Catherine Mermet, and identical with that variety in every characteristic excepting color, which is a rich, deep, bright pink. It is of great value either for flowers in the garden or for forcing in the greenhouse during winter. 15 cents.

HARDY EVER-BLOOMING CLIMBING ROSES.

FROM time to time, I have inquiries for hardy climbing Roses that are also constant bloomers. I would call the attention of such to the varieties named below as the best there is, and which will give good satisfaction. Most of these Roses bloom the first season, but they bloom much more profusely after being out over winter and getting thoroughly established. As a rule, they are hardy in the Middle States, but in very cold localities they should have a light covering of straw or evergreen branches during the first winter, at least, and in some situations it may be necessary to lay the plants down and cover with a few inches of earth. They are strong growers and bloom finely at short intervals all through the season, from early summer till late in the fall, and the flowers are very beautiful.

Chestnut Hybrid—Extra fine, large flowers; very double, full and of perfect form; delightfully fragrant; color ruby crimson, passing to rich maroon. A strong grower and quite hardy. 10 cents.

Caroline Goodrich—This new hardy climbing Rose has finely formed flowers; very double and its fragrance is most delicious; the color is the same as that of the well known General Jacqueminot. It makes a growth of from twelve to fifteen feet in a season. Flowers freely till fall. Constant. Also known as "Running General Jacqueminot." 15 cents.

Madame Alfred Carriere—Extra large, full flowers; very double and sweet; color rich, creamy white, faintly tinged with pale yellow; exceedingly beautiful. Strong, hardy grower and free bloomer. 10 cents.

Reine Marie Henriette—A seedling of the Glorie de Dijon, with bright red flowers; large, full fine scented. This Rose partakes somewhat of the hybrid perpetual character, and in shape, form and size it is certainly very distinct and beautiful. The color is a bright cherry red, a pure shade. A strong, vigorous grower, and especially suited for conservatory culture. This Rose succeeds well all over the south, and many plants of this variety are a source of pleasure and delight to their possessors in the states south of the Ohio. 15 cents.

James Sprunt—A grand Rose. Deep cherry red; medium size, full, double and sweet. A strong grower and profuse bloomer. 8 cents.



New Perpetual-Blooming, Hardy Climbing Rose, MARY WASHINGTON.

Mary Washington—This famous old Rose was newly introduced to the public last year. The introducer gives the following interesting account of its origin and history. He says: "It is a historic fact that one hundred years ago, George Washington, the greatest and most honored American that ever lived, raised in his garden at Mt. Vernon, a Seedling Rose, which proved to be a hardy perpetual-blooming climber, producing large, double, snow-white blossoms in greatest profusion from June until frost. In this lovely Rose our first President took special delight, and named it after his mother, Mary Washington. The original bush can yet be seen growing in the grounds where its world-famed master planted it in his garden at Mt. Vernon. It is a strange thing that this most valuable of all Roses has stood a hundred years without ever being propagated or finding its way to the public, and aside from the fact that this Rose was raised and named by George Washington, it is one of the most valuable sorts that has been introduced for years. A hardy perpetual-blooming climber has long been needed. Its flowers are of medium size, pure white, perfectly double to the center, sweet and borne in endless numbers all summer. It is a vigorous and rapid grower, and must at once become a general favorite. It makes a great profusion of fine buds, which are borne on long stems and usually in large clusters. One plant of Mary Washington will produce more flowers and buds than a dozen ordinary Roses." Its fragrance is tinged with old-fashioned musky flavor so much admired in olden times. Our offer here of fine strong plants will therefore be appreciated by thousands in all parts of the country who would like some reminder or souvenir of that historic spot. 25 cents each.

SPECIAL OFFER.—For \$1.00 I will send 6 fine plants of the above Rose. No further discount.

HARDY EVER-BLOOMING ROSES.

Price, 8 Cents Each.

Alfred Aubert—Flowers of bright red, of the most perfect form. A beautiful flower.

Beau Carmine—Fine carmine red. Very rich, velvety color. Flowers large, full and double. Very fragrant and an elegant Rose for bedding.

Douglass—Dark, rich crimson. Buds of good shape. Free flowering. Highly recommended. A valuable variety for house culture.

Lucullus—Beautiful, dark, crimson maroon; large, full and fragrant. A constant and profuse bloomer. Extra good for outdoor culture.

Marie Lambert—Pure white, of fair size and very free, equaling Hermosa in freedom of bloom.

Monthly Cabbage—Deep, rosy red; large, globular shape. Good bloomer. Fragrant.

Pink Daily—Clear, bright pink; medium size full and double; fragrant. A constant bloomer. A variety that is much admired.

Purple China—Rich, velvety, purple crimson. One of the most constant bloomers in the class.

Queen's Scarlet—A splendid new Rose. Its flowers, as its name indicates, are scarlet; very bright and beautiful. Should be one of the first chosen in making a collection.

Souvenir de Malmaison—Blush; very large, double and fragrant. A leading summer variety.

Every Lover of Flowers Should Have a Copy of

"THE HOME FLORIST,"

which Contains a Number of Pages of Most Practical Information on the Culture and Management of the Rose.



"The Home Florist" received from you a number of weeks ago is just the book I have been wanting for some time. The Rose is my favorite plant, and I take special interest in the chapter on that subject. The directions are very plain, and I fail to see how anyone can miss growing as fine Roses as can be desired by following the directions as laid down in this work. That portion of this book devoted to work for each week, I find the handiest arrangement I have ever seen, and when the directions therein contained are followed, there will be few plants lost by frost or mismanagement at any time. I consider "The Home Florist" worth many times its cost to anyone interested in plants.

PERCY H. LITTLE.

Mailed to any address on receipt of \$1.25. For \$6.00 I will send six copies of the work.



THE
Queen
SET. 10 EXTRA FINE
New Tea Roses.

A MAGNIFICENT OFFER.

This set of 10 Very Choice, New Ever-Blooming Roses would cost You at regular prices \$1.50, but I here offer the set for Only \$1.00, or for \$2.50 I will send three sets.

NO FURTHER DISCOUNTS ON THE ABOVE OFFERS.

The Queen—A superb new ever-blooming Tea Rose. Another year's trial enables me to recommend more highly than ever this splendid new ever-blooming Rose, "The Queen," as one of the very best pure white varieties for general planting. The Queen is a vigorous, healthy grower, and one of the heaviest and most continuous bloomers. The flowers are large, full and well filled; color, pure snow white and very sweet. A remarkably early forcer; makes fine buds; opens well, has plenty of substance, and is a good keeper. It is considered, by all who have tried it, one of the most valuable pure white ever-blooming roses for all purposes. Price, strong plants, 15 cents.

Souvenir de Wooton—This is a remarkably brilliant and striking new ever-blooming Rose; bright magenta red, passing at base to fine violet crimson; richly shaded; flowers are large, full and regular, with thick leathery petals and delicious tea scent; makes beautiful buds and is recommended both for open ground and conservatory. Price, 15 cents.

Madame Philemon Cochet—An elegant new Tea Rose of great beauty; producing cup-shaped flowers in the greatest profusion; color rose, shaded with salmon, and suffused with a lighter shade. This will undoubtedly take front rank as a bedding rose, as it combines a strong growth with fine flowers produced in profusion. Price, 15 cents.

Edmond Sablayrolles—The flowers, produced in clusters are of medium size, and are so very double that we counted the petals upon one bloom, and found it contained 119. The petals are irregular in shape, some being deeply serrated, while others are lightly fringed. The color is bright carmine in the center, while the outer rows of petals are light pink. Price, 15 cents.

Madame Agathe Nabonnand—This superbly beautiful Rose resembles in color the delicate hues seen in the inside of the fairest deep sea-shells; rosy flesh bathed in golden amber; immense egg-shaped buds; broad shell-like petals, and large full flowers; exceedingly sweet. 15 cents.

Madame de Watteville—One of the most remarkably beautiful

Roses ever introduced. This is the "Tulip Rose", so called in Europe because of the feathery shading of bright rose around the edge of every petal, the body of the petal being creamy white and of heavy texture. 15 cents.

Madame Hoste—Nearly every lover of beautiful flowers counts among his favorite roses the Perle des Jardins, and certainly will be anxious to secure this distinct new Rose when we state its large and beautiful petals are larger and longer than that well known tea rose. Generally the petals are of a clear ivory white. They can always be cut on long stems and with beautiful, dark green foliage. 15 cents.

Lettie Coles—One of the loveliest Roses grown, without exception. It is very double and cupped, forming a magnificent, full, open Rose, of soft, creamy white, with very bright carmine center. 15 cents.

Dr. Grill—Coppery yellow, with a fawn rose reflex; back of the petals shaded China rose. An entirely new color. Long, well formed flowers. 15 cents.

Princess Beatrice—A charming new Tea Rose. Very beautiful, soft rose pink, delicately tinged and shaded with canary yellow, passing to amber and fawn. The buds are large and fine. 15 cents.

Hybrid Tea Roses.

THE New Hybrid Tea Roses are recommended for their great beauty, exquisite fragrance and constant bloom. They generally succeed well in favorable localities in open ground, and are particularly valuable for growing in pots and greenhouse culture. They are moderately hardy, but require covering in Winter north of Washington, D. C. Prices are greatly reduced, so that the choicest varieties are now within the easy reach of all.

American Beauty—Many of our friends know all about this grand Rose, and value it accordingly. To others we would say that it is well known as one of the best and most valuable Roses, both for garden and house culture. Color, rosy crimson, exquisitely shaded, and very handsome. Extra large, full flowers, exceedingly sweet, makes magnificent buds, is a good bushy grower, very hardy and a constant bloomer. Price, 25 cents. One size of this only.

Antoine Verdier—Large and beautiful flowers, bright glowing pink, beautifully shaded with rich crimson; very full and sweet; a constant and profuse bloomer. Price, 10 cents; two-year, 35 cents.

Esmeralda—A very lovely new variety, fine medium-size plants, very regular and full; color, exquisite silvery rose, finely shaded with peach and fawn, deliciously perfumed; a vigorous grower, and an early and abundant bloomer. Price, 15 cents; two-year, 35 cents.

Mad. Julie Weldman—Color, clear silver rose, deepening at center to bright carmine, tinged with coppery yellow; reverse of petals violet crimson; very sweet and a profuse bloomer. Price, 10 cents; two-year, 35 cents.



Pierre Guillot—One of the finest and most valuable in the whole list; bright, dazzling crimson, passing to brilliant carmine; flowers large, very double and full and highly scented; a healthy and vigorous grower and constant bloomer. Price, 25 cents; two-year, 50 cents.

Souvenir de Wooton—A remarkably brilliant and striking new ever-blooming Rose; bright magenta red, passing at base to fine violet crimson, richly shaded; flowers are large, full and regular, with thick leathery petals, and delicious tea scent; makes beautiful buds, and is excellent both for open ground and conservatory. Price, 15 cents; two-year, 35 cents.

For the 4 La France Roses which belong to this class, see Page 6.

NEW EVER-BLOOMING ROSES.

TEN SUPERB NOVELTIES.



NEW EVER-BLOOMING TEA ROSE, J. B. VARONNE.

MANY of our friends find peculiar pleasure in possessing the latest novelties of Roses. For these we secure all the choicest New Roses as soon as they appear in Europe and America, and when found valuable we place them on sale. The ten novelties described below are selected from a large number received from the most celebrated rosarians of the world; they are undoubtedly the finest and most valuable New Roses offered this season, and are recommended for their charming colors and wonderful beauty.

PRICE—20 cents each. The set of 10 free by mail for only \$1.50. 3 sets for \$2.25. No further discount on these offers.

J. B. Varrone—There is no question about this being a truly splendid Rose. It has the form, color and substance of those very choice and valuable varieties which only come occasionally. Superb elongated buds and extra-large vase-shaped blooms, color intense scarlet crimson, very rich and bright, and beautifully shaded with salmon yellow or buff rose at center; exceedingly beautiful, very sweet, and a constant bloomer.

Lady Castlereagh—A really charming new Rose, very large flowers, full and beautifully formed; very durable as petals are thick and lasting, color, pale rose, shaded with fine sulphur yellow, exceedingly handsome and fragrant.

Madeleine d'Aoust—Extra fine, large regular flowers, perfectly double and full to the center; rich apricot yellow, shaded coppery red, outer petals silver, very sweet.

Souvenir d'Auguste Legros—Extra large flowers; fine, solid, regular form; clear, bright pink, shaded carmine, with fiery-red center.

Gustave Nadaud—Very striking and peculiar, rich brown citron red or dark terra cotta, lightened with coppery rose and bright orange red; medium size; full and handsome.

Jeanne Guillaumet—A vigorous grower; flowers large and double, of good form, with beautiful long buds. Color clear red, touched with salmon; center coppery red, with pale silvery shadings. Received first-class certificate from the Lyons Horticultural Society.

Bona Weillshott—A very strong grower; flower large and double, and of the centifolia form. Color rosy vermillion, with center of orange red; very sweet.

Captain Lefort—A magnificent new ever-bloomer, with splendid large full flowers, very handsome and sweet; color, a lovely shade of rich violet crimson, softly tinted with fine rosy salmon; makes elegant long pointed bud, very desirable for cutting.

Baronne Henrietta de Loew—Remarkably beautiful and handsome; flowers medium size, very double and full, and borne in large clusters; color, clear silver rose, center finely shaded with canary yellow; reverse or petals bright pink; a constant and profuse bloomer.

Souv. de Gabriel Drevet—A rare shade of salmon red or terra cotta, delicately toned with violet crimson. A very striking and novel color. Flowers large and well filled; petals thick and of good substance; deliciously fragrant and very beautiful.

SPECIAL OFFER—The above 10 varieties at Catalogue prices would cost you \$2.00, but I here offer free by mail, the set of 10 for a remittance of \$1.50, or 3 sets for a remittance of \$2.25.

Six New Ever-Blooming Roses for \$1.00.

THE following six new Climbing Roses are decided acquisitions, as they bloom the first year, and the quality of the flower is much superior to that of the varieties now in commerce. Although not hardy north of Washington, D. C., they can be protected during the winter by bending the branches down to the ground and covering with earth, which can be removed in spring.

Climbing Perle des Jardins—A sport from the well known favorite Perle des Jardins, and a rose that will be of permanent value, either for growing indoors or in the open ground. The habit of growth is very vigorous, young plants often sending up shoots six to eight feet high, with rich glossy foliage and bright red stems. The flowers are produced in wonderful profusion, and are deep canary yellow. The buds and flowers are much larger than the parent variety. Price, 25 cents.



Climbing Nipheta—A splendid companion to the climbing Perle des Jardins, having the same climbing habit. The blooms are produced from the lateral shoots and are very large, with broad thick petals; color pure white, with pale lemon center; beautiful long pointed buds, very fragrant. Price 25 cents.

Madame Moreau—A beautiful new ever-blooming climbing Rose, of strong and vigorous growth. Flowers are large and very double, of a deep orange color, with reverse of petals apricot. Price, 25 cents.

Climbing Duchess d'Auerstadt—Extra large, full, regular flowers, clear golden yellow, with shaded orange center; reverse of petals creamy yellow. Price, 25 cents.

Marie Drevon—A strong, rampant grower, producing fine, large, well formed flowers; color, a dark rosy satin, shaded with flesh. A distinct and beautiful rose. Will make a strong climbing variety in the south. Price, 25 cents.

Mad. Ernest Piard—Brilliant crimson, petals finely bordered with silver rose; large, full, regular flowers, very handsome and elegantly tea-scented. Price, 25 cents.

SPECIAL OFFER—While the above 6 new Climbing Roses at regular prices would cost you \$1.50, I will send the set of 6 for 75 cents, or 3 sets for \$1.50. Get two of your friends to join you and get a set free.

New Tea Rose, Madame Pierre Guillot.



NEW TEA ROSE, MD. PIERRE GUILLOT.

HESSRS. HILL & CO., the introducer, describes this fine Rose as follows: "Three years ago last summer, Messrs. Guillot and Fils, the celebrated French rosarians, showed us the first flowers of this beautiful new Rose at their gardens in Lyons, which they believed was destined to take very high rank, and our two years' trial has proved it to be more than they claimed for it. We pronounce it the most attractive and showy Tea Rose of recent introduction. It throws up numerous strong shoots, terminating in buds that for beauty surpass the famous Tulip Rose, Madame de Watteville. The buds are large, very double, creamy white, each petal heavily bordered with bright rose. As a cut flower, the color holds well, seems to be more intense under gas light, the white a lemon, the rosy margin a red tint. This Rose will have a large sale, and it will always stand near the head, if not the head of its class. Price, 25 cents each; strong two-year-old plants, 50 cents."

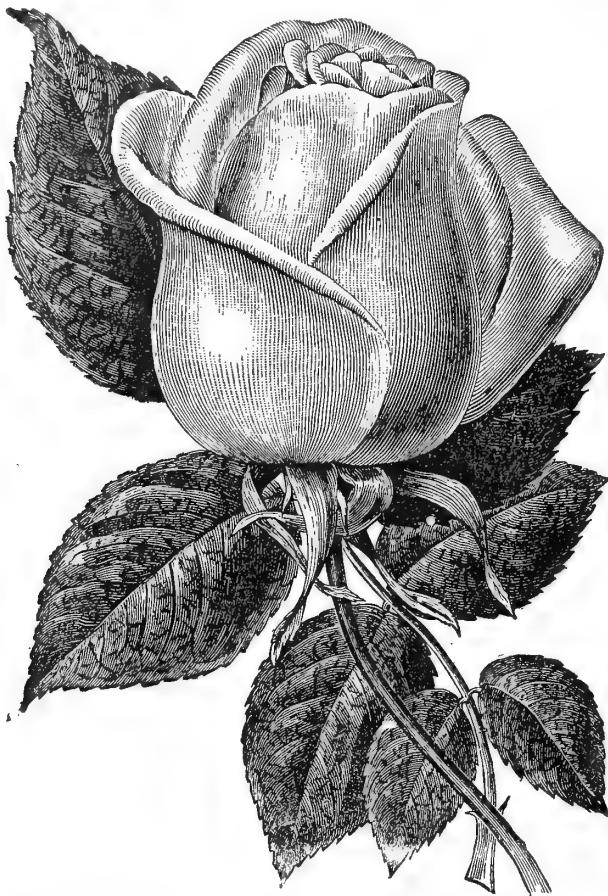
Mrs. Paul.—A new English Bourbon Rose, with extra large flowers of a bluish-white color, shading to rosy peach at the center. In the open flower the petals are reflexed like a camellia. Very vigorous in growth, with rich, massive foliage. 25 cents each.

New Ever-Blooming Tea Rose, Princess Victoria.—It is a vigorous grower, with large, fine foliage, and is one of the loveliest of all Roses. The color is pure, waxy snowy white, and to those who desire a fine double flower when fully expanded, this will meet your wants, as it is very beautiful when full blown. Certainly a grand acquisition. Resembles that grand old

Rose, "Malmaison," in shape and fullness. It far surpasses any other white Rose in all particulars, and has a much richer perfume. Price, 25 cents; large 2-year plants, 50 cents.

New Ever-Blooming Climbing Rose, Elsie Beauvillaine.—A variety recently imported from France which gives promise of becoming valuable, especially for southern states, where it will be entirely hardy. It is a very rapid and strong grower, and produces deep buff-colored flowers, very similar in color to the well-known Sunset. Price, 25 cents; large, two-year-old plants, 50 cents.

Guarantee.—The full value of all remittances made according to the directions on first page of catalogue. We send all orders (unless otherwise requested) by mail, post-paid, without any expense to the purchaser.



NEW EVER-BLOOMING ROSE, MD. HOSTE.

New and Rare Roses.

•••

THE CREAM OF THE LATEST IMPORTATIONS.

Many of Them Novelties.

Baroness W. Warner—A very beautiful and handsome variety. Large, full, broad petaled flowers, delightfully perfumed; color rich, creamy white, delicately shaded with salmon and rose, passing to amaranth. 20 cents.

Charles de Legrady—Magnificent large buds and flowers, of great beauty; color fine chamois red, richly shaded with violet crimson; very sweet. A constant and profuse bloomer. Extra fine. 15 cents.

Comtesse de Frigneuse (Golden Pearl)—In color Comtesse de Frigneuse is charming. In freedom of bloom, second to none, with finely colored leafage. The buds are long and pointed and highly perfumed; not unlike Niphotos in form, and of good size. The color is delicate canary yellow, with softer shade on inside of petals. It forces finely and its buds are much sought after. Try it. 15 cents.

Comtesse Anna Thun—New and very beautiful. Extra large, full flowers; fine, cupped form; petals thick and of good substance; color golden orange yellow, elegantly shaded with saffron and rich copper red, deepening at center to rosy crimson. Very distinct and handsome. 15 cents.

Comtesse Julie Hunyady—A fine, large, new Rose, of very striking and remarkable color; rich, nankin, yellow, finely colored with peach blossom, passing to amber pink. Good, well filled flowers; very sweet. 15 cents.

Joseph Metral—Extra large flowers; very full, handsome and sweet; deep carnation red, passing to cherry carmine or magenta. A good, healthy grower and abundant bloomer. 15 cents.

Elizabeth Gramont—A lovely open Rose. Beautiful, bright, clear carmine flowers, with crimson red center, large, full, and very sweet. Striking and handsome. 15 cents.

Ernest Metz—Fine, large, full flowers, and beautiful, long pointed buds; color clear, satiny pink, edged and bordered with blush, the center flamed with royal crimson. Excellent and desirable. 15 cents.

Francisca Pries—A charming new Tea Rose, noted for its strong, upright growth, and lovely, creamy white flowers, with amber colored center. An abundant bloomer. 15 cents.

Mad. Emilie Vloeberghs—Rich, full flowers, and beautiful, finely formed buds; color a lovely shade of pale yellow, elegantly tinged and clouded with clear vermillion rose; richly scented and very fine. 15 cents.

Marquise de Vivens—The color is a novel shade of rich violet crimson, with center and base of petals creamy yellow, exquisitely tinted salmon and fawn. Large, full flowers; sweet. Constant and profuse bloomer. 15 cents.

Mad. Jules Cambon—A lovely new Tea Rose, with large, handsome flowers; very pretty and sweet; color salmon rose, passing to clear pink with carnation shading. Rich and handsome. 15 cents.

Mad. Laurette Messemey—A new Tea Rose, highly recommended for bedding. A constant bloomer. Very pretty, medium sized flowers; color bright China pink, with rich coppery yellow shading. A vigorous grower, with fine, handsome foliage. 15 cents.

Mad. Etienne—In this charming new variety we have a Rose that will please and delight all who plant it. The flowers are large and very double; the color is a bright rosy pink, delicately shaded with light rose on the edge of the petals. Has beautiful buds and is delightfully fragrant. This rose makes a fine companion for Princess Beatrice, as the form of the flower is very similar, that is the petals recurve, giving it the shape of a Camellia. One of the finest pink Roses grown. 15 cents.

Mad. Honore Defresne—One of the best new Roses of last year. The flowers are very full and sweet; color clear golden yellow; petals elegantly reflexed. Greatly admired for its pleasing combination of colors. 15 cents.

Mlle l'Perreau—A splendid new Rose. The flowers are very large, full and double; the shape is very round and beautiful; color beautiful rosy flesh, passing to clear pink, on white ground, with rich crimson center. A strong grower and profuse bloomer. Delightfully perfumed. 15 cents.

White Pearl—A pure white sport from the grand old Rose, Perle des Jardins. Every lover of white Roses will be delighted with the white Perle. 20 cents.

SPECIAL OFFER—The above choice collection of seventeen Ever-Blooming Roses would cost you, at regular catalogue prices, \$2.65, but I here offer free, by mail, for a remittance of \$1.75. No further discount on this offer.



PAPA GONTIER—See description on page 5.

Climbing Teas and Noisette Roses.

HERE we have a class that combine the Noisette and Climbing Tea Roses. In the latter class are found such vigorous growing varieties as Marechal Neil. In the South and California these are the Roses of all roses, growing as no others grow, and enriching the entire summer with their untinted blooms. Their grace, luxurious foliage and handsome flowers please the most fastidious. I have before me a photograph, I received from one of my customers residing at Los Angeles, Cal., showing a Lamarque Rose, which clammers over a good part of her dwelling, and at the time the photograph was taken had more than three thousand buds and flowers. This class is also quite useful in the North for growing in conservatories, pits and greenhouses, where they reward the extra care and protection by producing thousands of their magnificent blooms.

PRICE, 8 CENTS EACH.

Claire Carnot—Buff or orange yellow, with peach blossom center, delightful tea scent, pretty and desirable.

Chromatella, or Cloth of Gold—A grand Rose for the South; clear bright yellow, sweet and beautiful. It blooms rather sparingly, but makes up for this deficiency by being wonderfully beautiful.

Estella Pradle—Lovely pure white buds, flowers medium size, full and sweet, profuse bloomer.

Fellenberg—Rosy crimson, strong, vigorous grower, hardy.

Marechal Neil—A rose so famous as to really require no description. Its magnificent golden yellow buds are worn the world over, they illustrate the globular form in its last perfection, and are almost massive in their dimensions. The reports from southern growers, tell of single plants showing one and two thousand blooms of Marechal Neil at a time. It is almost universally held to be the finest climber for indoors or out, where the climate admits of its cultivation. This is one of the Roses that starts rather slowly, and for that reason the best success will be had with the plants, priced at 25 and 50 cents, although, one of our customers wrote us from Louisiana that a small ten cent Marechal Neil bought of us in the Spring, made strong shoots thirty feet in height by Fall. Price, nice, well established plants 8 cents; larger at 25 and 50 cents; I have also two-year-old grafted plants at \$1.25 each.

Musk Cluster—Creamy white, medium size flowers in large clusters, with a delicate musk flavor, vigorous grower, excellent.

Madame Alfred Carriere—Extra large full flowers, very double and sweet; color rich creamy white, faintly tinged with pale yellow, exceedingly beautiful; a strong hardy grower and free bloomer.

Glorie de Dijon—A magnificent Rose; one of the finest in every respect; large, perfectly double and tea scented; color rich creamy white, beautifully tinged with amber and pale blush; moderately



*** * MARECHAL + NEIL * * *

hardy, and in the South a splendid climber, 15 cents.

Ophire—A beautiful Rose, of rapid climbing habit, bearing lovely buds of elongated form. The color is nasturtium yellow, suffused with coppery red.

Solfaterre—Fine, clear sulphur yellow, large, double, full and fragrant; an excellent rose of luxuriant growth.

W. A. Richardson—A new shade in Noisettes; orange yellow, outer petals lighter, center of coppery yellow, flowers of good size, full and of fine form.

Large plants of the above varieties at 25 cents each.

NEW HYBRID TEA ROSE,

Madame Caroline Testout.

MADAME CAROLINE TESTOUT is pronounced by Mr. W. W. Coles, in the *American Florist*, the best hybrid tea the French have ever sent out. It is somewhat in the style of La France, but a much more pleasing and cheerful pink color. It is clear pink in color—there is nothing in the rose line that can approach it in color—and the flower is as large as Baroness Rothschild and as free as La France. The flowers will average much larger than La France's; it is a strong grower and free bloomer. It is predicted that, within a few years, there will be a thousand Testouts grown for every hundred of La France, and that is saying a great deal. Price, 25 cents each.

New Tea Rose, Henry M. Stanley—Described by The Dingee, Concord Co., as follows: This elegant new Ever-Blooming Tea Rose was named in honor of the great African explorer and introduced by us last year; it makes a beautiful contrast with Golden Gate; the color is a rare and remarkably beautiful shade of clear amber rose, delicately tinged towards the center with fine apricot yellow; the petals are beautifully edged and bordered with rich carmine, and on the outer reverse side pass to a lovely shade of salmon or buff rose; the flowers are large, fine full form, excellent substance and deliciously fragrant, having a rich tea scent. 25 cents each.

New Ever-Blooming Rose, Grace Darling—A splendid new Tea Rose, introduced by Henry Bennett, of Shepperton-on-Thames, England. Color porcelain rose, elegantly shaded with vinous crimson. Medium sized, handsome flowers; very sweet. 20 cents; large plants, 40 cents.

Miss Wenn—This charming variety is noticed at once for its exquisite color which seems entirely distinct from almost all other Roses of our acquaintance. We call it a clear coral pink, a most novel and distinct shade of color very difficult to describe. The French call it a China pink. It is certainly a very beautiful color, and the Rose will doubtless be greatly admired, as it is large, very double and full, and exquisitely tea scented. 25 cents each.

Mad. Elie Lambert—The flowers are *extra large*, fine globular form, very full and well built up. The French description says it is the absolute perfection of form. The color is rich creamy white, faintly tinted with pale golden yellow, and exquisitely bordered and shaded with soft rosy flesh; exceedingly beautiful and very sweet; petals large and of good substance; constant and profuse bloomer, strong, vigorous and healthy grower—in short, a magnificent Rose in every way. 25 cents each.

New Tea Rose, Triumph de Pernet Pere—Flowers large, double and of heavy texture, buds long and nicely pointed, fine bright red. A continuous and abundant bloomer. Excellent for bedding and cutting. 25 cents; large two-year-old plants, 50 cents.

Elisa Fugier—The flowers are of grand size and superb form, well borne up on strong stout stems. It is a good strong healthy grower that will probably do well in all ordinary situations; the color is rich creamy white, beautifully tinged with pure golden yellow; the petals, which are large and broad, are frequently bordered and delicately shaded with soft pearly pink; a beautiful Rose in every way. 25 cents each.

Rainbow—An elegant new striped Tea Rose of strong, healthy growth and exceedingly free-flowering habit. The buds are large, on strong, stiff stems. Color a beautiful shade of deep pink, distinctly striped and mottled with bright crimson, elegantly shaded and toned with rich amber. It makes beautiful buds and flowers of large size, with thick, heavy petals. Very fragrant. A useful variety for cut flowers. 25 cents.

New Hybrid Tea La France de '89—Pronounced by several noted French rosarians as the most remarkable Hybrid Tea of late years. One notable peculiarity of the variety is its long, elegant buds, which are often two and a half inches in length. Another strong point is its color, which is very nearly scarlet. It is a rapid and strong grower, and a very desirable Rose. Price, 25 cents each; large two-year-old plants, 50 cents.

New Tea Rose, May Rivers—A strong, vigorous plant, flowers large and full. Color a creamy white, marked with pink, verging into a

deeper shade of pink; center a reddish apricot yellow. Price, 25 cents each; large two year old plants, 50 cents.

Hybrid Tea, Beauty of Stapleford—Flowers very large and perfect in form, deliciously scented, tea fragrance. Color clear, bright pink, shading to a bright rosy crimson. Makes large and beautiful buds and a constant, profuse bloomer. Price, 20 cents; large plants 40 cents each.

Comtesse Eva Starhemberg—Flowers quite large and full, with broad firm petals, very sweet; color creamy yellow with buff and ochre yellow center; petals prettily bordered and edged with rose; very handsome and desirable. 25 cents each.

Red Malmaison—Large flowers, beautifully imbricated, very full, perfect form; color bright glowing crimson, very vivid, rich and vel-



vety; highly scented. 20 cents each.

Mad. Cusin—A striking and very beautiful Rose; color bright purplish crimson with white center, elegantly tinged and shaded with yellow; very handsome. 15 cents each.

Bourbon Queen—A splendid Rose; large, fine form, very double, full and sweet; color bright carmine, changing to clear rose; petals edged with pure white. 15 cents each.

The Lady Banks or Banksian Roses.

THESE are fine climbing or trailing Roses, good for the South and Pacific coast, where the winters are not too severe. They require two or three years' growth to bloom to perfection and are then very beautiful. As the flowers are produced on the old growth, they should be pruned very little, merely cutting away what is absolutely necessary.

Alba, or White—Pure white violet scented flowers; beautiful, perfect form. 15 cents.

Lutea, or Yellow—Fine, clear yellow; very full and beautiful. 15 cents.

The two varieties of Banksian Roses for 25 cents.

THE NEW

Polyantha or Fairy Roses.



A DELIGHTFULLY unique class of Roses. They are often called Japanese or Fairy Roses. They are as easily grown as any other Rose in my collection. As window plants they are unrivaled, being of round, compact form, beautiful in foliage and unlimited in quantity and continuance of bloom. It can be truly said of them that they are ever-blooming, and I can confidently recommend them as being the very best plant for cemetery use that I know of, being especially suitable in size, flowering qualities and hardiness. We have only tested Mignonette, which we find will withstand our most severe winters here without the least protection. In habit they are most peculiarly distinct, being the dwarfest of all roses, with graceful, slender branches and delicate foliage. They might be called Fairy Roses, with their miniature and beautiful shaped flowers, which come in immense panicles or centers, elevated considerably above the foliage.

10 cents each, except where noted.

Flora—A charming new Polyantha Fairy Rose, and offered now for the first time. The flowers are quite large, very full and round, delightfully perfumed and borne in immense clusters; the color is fine, ivory white, delicately tinged with soft, rosy blush.

Glorie de Polyantha—A beautiful Fairy Rose. Flowers large, perfectly double and deliciously sweet; color citron rose, elegantly flushed pale carmine.

George Pernet—An elegant new Fairy Rose. Flowers medium size, very full, with fine, imbricated petals; lovely buff rose, delicately shaded lemon and fawn. Extra fine.

Perle d'Or—Charming and very distinct. Color copper gold, changing to fawn and salmon; flat-rayed form; very double and elegantly perfumed.

Jeanne Drivon—A lovely Fairy Rose. Perfect, full form, very double and sweet; pure white, faintly tinged with crimson. 15 cents.

Mignonette—A lovely Fairy Rose. Full, regular flowers, perfectly double and deliciously perfumed; color clear pink, passing to white, tinged with pale rose.

Little Gem—A lovely Fairy Rose. Flowers of perfect form, double and full; pure creamy white, sometimes delicately tinged with salmon rose.

Little Red Pet—A new miniature Rose, of great beauty. Dark crimson flowers, equaling the Polyantha Roses in freedom of bloom. Fine for massing or pot culture. Blooms the entire season through.

Parquerette—Flowers are pure white, about one inch in diameter, flowering in clusters of from five to fifty blooms; very full, prettily formed, recalling blossoms of the double flowering cherry, and fully equals the double white Primrose in profuse blooming during the winter. It has a peculiarly delicious perfume that is exquisite. Altogether a rose of charming beauty and great merit.

New Polyantha Rose, Etoile d'Or—This is an excellent new Polyantha Rose, one of the best and prettiest of all. The flowers are medium size, very fragrant, full round form, perfectly double and borne in large clusters; color pale chrome yellow, with rich citron red center; very striking and handsome, and entirely different from all others. It is a neat, compact grower, begins to bloom quickly, and is loaded with flowers during the whole season. 25 cents each.

The Four Nearest Black Hybrid Perpetual Roses.



PRINCE DE ROHAN.

WE have frequent inquiries for very dark Hardy Hybrid Perpetual Roses. In the following list you will find the nearest black Hardy Hybrid Perpetual Roses. They are the darkest of any and exceedingly beautiful.

Baron de Bonstetten—Splendid large flowers; very double and full; color rich, dark red, passing to deep velvety maroon; highly scented and very beautiful. 25 cents; two years, 50 cents.

Pierre Notting—A superb Hybrid Perpetual Rose. Very dark, blackish red, richly shaded with fine violet crimson. Extra large, full flowers, delightfully perfumed. Good, bushy habit. A hardy and vigorous grower and free bloomer. One of the very best dark roses. 25 cents; two years, 50 cents.

Antoine Quihon—Extra large flowers; full, compact and regular form; color rich violet crimson, elegantly tinged and shaded with maroon red. A free bloomer and very sweet. 25 cents; two years, 50 cents.

Prince Camille de Rohan—Very dark, rich, velvety crimson, passing to intense maroon, shaded black. Large, full flowers, looking, at a little distance, as if really black. One of the darkest roses. Very handsome, 25 cents; two years, 50 cents.

SPECIAL OFFER—For 75 cents I will send, postpaid, the above four Roses. No further discount.

EXCELSIOR

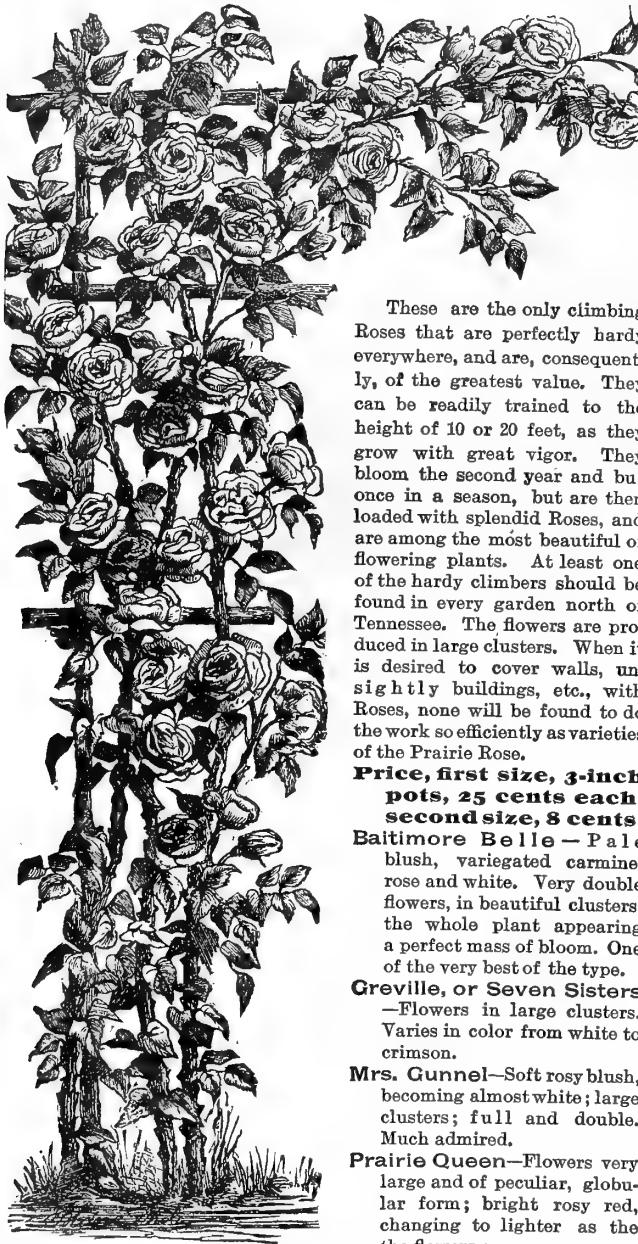
A Large Bed of Fine Ever-Blooming Roses for \$1.00.

FOR \$1.00 I will send, by mail, postpaid, to any postoffice, the "Excelsior Collection," comprising twenty beautiful ever-blooming Roses, in twenty different varieties, each one labeled and carefully selected to suit your own locality. If you want beautiful Rose buds all summer, plant this set. If there is no room in the front yard, plant in the garden, which is a capital place to grow Roses for flowers. In ordering please say "Excelsior Collection."

Of course, it is understood that this collection of twenty Roses is not entitled to the benefits of my club discounts, but anyone who will take the trouble to send orders for five collections I will add, gratis, to the getter up of the club, five new Roses, of my selection, but none priced at less than 25 cents each.



PRAIRIE ROSES--Hardy Climbing



These are the only climbing Roses that are perfectly hardy everywhere, and are, consequently, of the greatest value. They can be readily trained to the height of 10 or 20 feet, as they grow with great vigor. They bloom the second year and but once in a season, but are then loaded with splendid Roses, and are among the most beautiful of flowering plants. At least one of the hardy climbers should be found in every garden north of Tennessee. The flowers are produced in large clusters. When it is desired to cover walls, unsightly buildings, etc., with Roses, none will be found to do the work so efficiently as varieties of the Prairie Rose.

Price, first size, 3-inch pots, 25 cents each; second size, 8 cents.

Baltimore Belle—Pale blush, variegated carmine, rose and white. Very double flowers, in beautiful clusters, the whole plant appearing a perfect mass of bloom. One of the very best of the type.

Greville, or Seven Sisters—Flowers in large clusters. Varies in color from white to crimson.

Mrs. Gunnell—Soft rosy blush, becoming almost white; large clusters; full and double. Much admired.

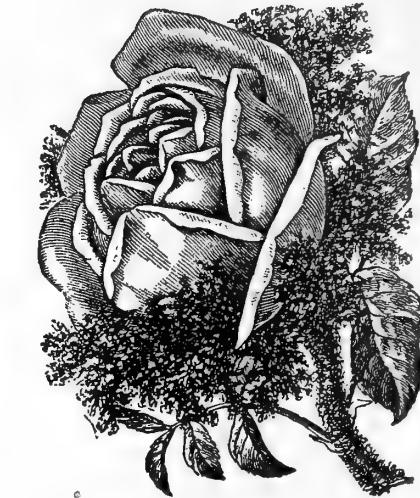
Prairie Queen—Flowers very large and of peculiar, globular form; bright rosy red, changing to lighter as the flowers open.

Pride of Washington—Bright amaranth, shaded rose center; large clusters; very double. Fine.

Russell's Cottage—Dark, velvety crimson; very double and full. A profuse bloomer and strong grower. Desirable.

Tennessee Belle—Flowers bright, beautiful pink. Is more slender and graceful in growth than any of the other varieties.

Moss Roses.



MOSS ROSES stand alone in picturesque beauty, different and distinct from all others. Their opening buds, half covered with delicate clinging moss of fairy-like texture, are the admiration of every beholder. The Moss Rose is a strong, vigorous grower, perfectly hardy; therefore, justly esteemed as very desirable for out-door culture in open ground. Most varieties bloom but once in a season, and usually not the first season; but the flowers and buds are very large and handsome, they remain in bloom a long time, and are highly prized wherever beautiful Roses are known. Moss Roses like rich ground and are much improved in beauty and fragrance by liberal manuring and good cultivation; but they bear hardship and neglect well, and always bloom profusely. Being difficult and slow of propagation, the price is higher than for other Roses.

Price, 15 cents each, except where noted; a larger size can be furnished at 50 cents each.

Alice Leroy—Fine clear pink, extra fragrant flowers; full and globular, nicely covered with moss.

Aphelia Purpurea—Violet purple, large, full form, very double and fragrant; nicely covered with fine moss.

Comtesse de Murinalis—One of the finest pure white Moss Roses. The buds are elegantly mossed, flowers large, full and fragrant. Valuable and very beautiful variety, very double and cupped. 25 cents.

Elizabeth Rowe—Deep pink colored buds, surrounded with a mossy fringe. A fragrant and very pretty rose.

Glory of the Mosses—A magnificent Moss Rose, large and perfectly double; color deep rosy carmine, shaded purplish crimson; very mossy and fragrant.

Henry Martin—Rich glossy pink, tinged with crimson, large globular flowers; very full and sweet; finely mossed; one of the finest.

Perpetual Moss Rose, Blanch Moreau—This Rose comes to us highly recommended; the flowers are produced in clusters, are very large, full and sweet; pure white in color, and both buds and flowers are covered with lovely deep green moss. Price, 25 cents; larger size 50 cents.

LARGE TWO-YEAR ROSES FOR IMMEDIATE EFFECT.

MANY large Roses have become so popular among my customers that I devote a great deal of room to them, growing them in constantly increasing number. This Spring I have a heavy stock and offer many thousand bushes at the very low figures given. I can furnish usually all the varieties enumerated in the catalogue.

Any Rose desired which is not advertised in young stock at more than 8 or 10 cents can be ordered in this large size, at 25 cents. Those priced at 25 cents for the small size, at 50 cents for the larger size.

We endeavor to fill orders exactly as given, but when impossible to furnish all the varieties asked for, we request permission to put in other sorts of same color and equal value, marking on the labels the changes made, if any, without taking time to correspond about it. We assure our friends that when the selection is left partly to us, we can frequently send better plants and more satisfactory varieties than they would be likely to select for themselves, and we guarantee satisfaction in every case.

These bushes are two years old, are strong and healthy. They make, of course, more of an appearance from the first than does the smaller stock, having practically a year the advantage in all respects—an advantage for which we find many persons willing to incur the additional expense.

HYBRID PERPETUAL ROSES.

CONSIDERING that delicacy describes the Teas, grandeur is the application peculiarly appropriate to the Hybrid Perpetuals. Their flowers are much larger than those of the tender roses and the prevailing coloring is darker and richer than any found among the Teas. In growth they are decidedly stronger and more vigorous. Their habit is erect, and stiff, rather than bushy and branching, and they are perfectly hardy in all parts of the country. Although requiring no protection against the cold, it is well, where in every way convenient, to throw loose branches of trees over them in winter as a shelter from the winds. There appears to be an idea somewhat prevalent among amateurs that these roses are only suitable for planting at the north, or that they are not worthy to be grown where the Teas can be wintered over without protection. The notion is wholly erroneous. Their attractions are entirely different, and a collection that lacks them exhibits but half the beauty of the rose. It should be well understood that these roses do not, as a rule, bloom continuously. In May and June they present a magnificent appearance, the plants being fairly loaded with large, double flowers; a burst of bloom seldom seen on any of the Dwarf Teas. July, however, witnesses the last of them until September and October, when most of the varieties, under good treatment, produce a second crop, not nearly so liberal as the first one, but often individual flowers of greater perfection. Some kinds bloom almost as constantly as Teas and Bourbons, but they are few. The Hybrid Perpetual Roses should always be planted in the open ground. They are not suitable for house culture.

Price, 10 cents each, for plants in two and one-half inch pots.

Anna de Diesbach—Brilliant crimson, sometimes shaded with bright maroon. Long, pointed buds, and large, finely formed compact flowers; very full and sweet. One of the best.

Anna Alexieff—A very fine Rose. Large size, very double, full and regular. Color a clear rosy pink, changing to brilliant carmine.

Bernard Verlot—A magnificent Rose. Large, full, globular flowers; color dark, rich crimson, passing to deep violet purple. A free bloomer and very sweet.

Captain Christy—Delicate flesh color, deepening toward center; most lovely sort.

Coquette des Alps—Shell tinted white. Of delicate appearance and beautiful color.

Doctor Hogg—Deep violet crimson, richly shaded with maroon, shell-shaped petals, full, compact form, very double and desirable.

General Jacqueminot—Rich, velvety crimson, changing to scarlet crimson. A magnificent rose, equally beautiful in the bud state or open. This is the best known of all Hybrid Perpetuals, and is without a rival in fragrance and richness of color. It is, moreover, as easy of cultivation as many of the common varieties, and perfectly hardy. Extra large plants, two years old, 60 cents.

Giant of Battles—Brilliant crimson; large, very double and sweet. A splendid autumn bloomer and an old and much esteemed variety.

Leopold Premier—Deep red, shaded crimson. A fine, large rose. Very full and sweet.

Louis Van Houtte—Rich crimson, heavily shaded with maroon. A beautiful flower.

Mdlle. Marie Rady—Clear, bright red, finely penciled with rich maroon; very large, full flowers; fragrant and beautiful.

Magna Charta—Bright, clear pink, suffused with carmine; large, full and globular form. A fragrant, excellent variety.



NEW HARDY ROSE, PAUL NEYRON.

Madame Alfred de Rougemont—A pure white delicately shaded and tinged with rose.

Mad. Mason—Extra size, very showy and fragrant; color beautiful lilac, shaded and tinged with soft, rosy crimson.

Marshall P. Wilder—Bright cherry carmine, fragrant, of vigorous growth.

Perfection des Blanches—A finely formed, pure white Rose, occasionally shows a light flesh when first opening.

Pierre Notting—Dark red or crimson, shaded violet; large, full and globular; fragrant.

Rev. J. B. Camm—Flowers of large size, fine globular form, full and double; bright rosy pink; very fragrant. One of the best.

Souvenir de Charles Montault—An old garden Rose and still good. Rich velvety red, heavily shaded with crimson. Vigorous and free flowering.

Silver Queen—An exceedingly lovely and beautiful Rose; elegant silvery blush, passing to delicate rosy pink; large, full, cupped form; richly scented. 20 cents each.

Thomas Mills—Extra large, fine, cup-shaped flowers; color bright rosy carmine, sometimes with fine white stripes; fragrant and good.

Victor Verdier—Brilliant rosy carmine, beautifully edged with purple; extra large, full flowers.

VALUABLE AND RARE HYBRID PERPETUAL ROSES---ALL PERFECTLY HARDY.

NOTE--We ask particular attention to the splendid Hardy Hybrid Perpetual Roses described below; they are among the most valuable we offer, several are quite new, and others scarce and very difficult to obtain--particularly on their own roots, as ours all are.



ALBANE D'ARNEVILLE.

cup form. Color a beautiful shade of red and brilliant carmine. Re-

Albane d'Arneville—A splendid new pure white Hybrid Perpetual, commences to bloom almost as soon as planted, and blooms all through the summer until late in the fall. The flowers are pure white, sometimes faintly tinged with pink; large, very double and full, and delicately perfumed; extra fine. 25 cents.

New Hardy Rose, Empress of India—One of the best garden Roses ever introduced. An imperial Rose in every way. It is one of the very darkest Roses. The flowers are large, full and fragrant, and of the most intense, dark rich, velvety crimson imaginable. They are so dark, in fact, that at a little distance, they look almost black. Very rare and handsome, and always admired. 25 cents.

New Hybrid Perpetual Rose, Cus't'vePiganeau—Flowers extra large, equaling Paul Neyron in size; double and of

ceived four medals and was illustrated in the *Journal des Roses*. 25 cents; large plants 50 cents.

New Hardy Rose, Glorie Lyonnaise—This grand Rose is the only Yellow Hybrid Perpetual Rose we have; it cannot be called deep yellow, but rather a pale shade of chamois or salmon yellow, deepest at center, and sometimes passing to rich creamy white, finely tinted with orange and fawn. The flowers have all the beauty of Tea Roses, and are large, full and sweet. 40 cents; large plants \$1.00.

New Hardy Rose, Glorie de Margottin—Noted for its remarkably brilliant color, and considered one of the very finest varieties recently introduced. The flowers are very large and of regular symmetrical form, somewhat globular, very full and delicately scented; the color is a clear dazzling red, certainly one of the most brilliant Roses ever seen; a free bloomer and vigorous grower. 25 cents; extra large, 50 cents.

New Hardy Rose, Madame Gabriel Luizet—This is undoubtedly one of the most beautiful of all Roses; it is extra large with broad shell-like petals, elegantly formed, very full, delightfully perfumed, and the color is an exquisite shade of clear coral rose, beautifully suffused with lavender and pearl. Rose once seen will always be remembered; a good bloomer and entirely hardy. 25 cents.

New Hardy Rose, Madame Francois Petit—A lovely pure white Rose, very full and double; perfect form, profuse bloomer; one of the best new white Roses; blooms in beautiful clusters. 25 cents.

New Hybrid Perpetual Rose, Mme. Renahy—Flowers, large, double and of fine globular form; color rosy carmine, with brighter center; reverse of petals soft silvery heliotrope. Very sweet and free. Price, 25 cents.

New Hybrid Perpetual Rose, M. L. de Vilmorin—A strong grower; flower large and double, and of especially fine form. Clear bright red, with dark veining and shadings of velvety brown. A variety of the very highest order. 25 cents.

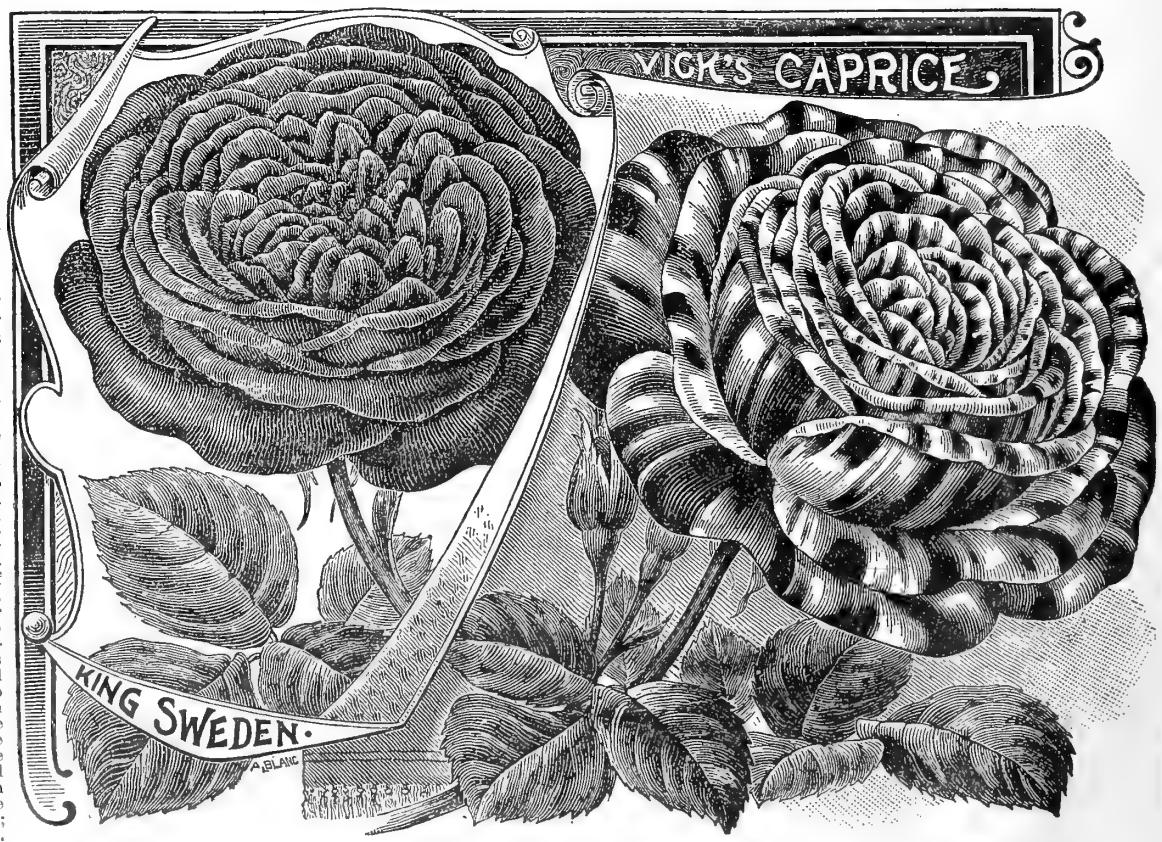
New Hardy Rose, Mad. Rochefontain—Splendid large full flowers with broad shell-like petals; very double and fragrant; color bright rosy flesh passing to clear pink, elegantly tinted with blush. 25 cents.

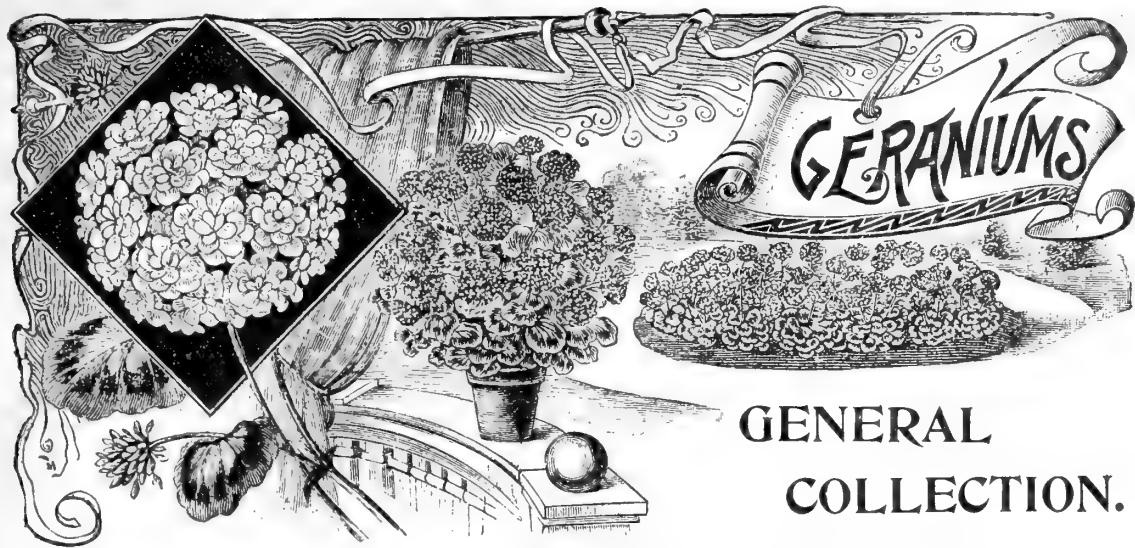
New Hardy Rose, Ulrich Bruner—A superb Rose; a seedling from Paul Neyron; extra large bold flowers; full and globular; petals large and of good substance; color rich glowing crimson, elegantly lightened with scarlet; fragrant. 20 cents.

TWO FINE HARDY ROSES.

King Sweden (The Black Rose.)—This wonderful new Hybrid Perpetual Rose was raised in France. It is an extra strong, vigorous grower; flowers large and double, and of the darkest, velvety crimson - black color yet seen in any Rose. It is very sweet scented and of perfect shape, and the richest colored sort yet introduced. It blooms when very small. Fine plants 25 cents, extra large plants, 50cts.

Vick's Caprice (the Striped Rose)—Its great beauty it is impossible to describe. It is a Hybrid Perpetual commencing to bloom when very small, and producing flowers of enormous size, which are perfectly double to the center, and of perfect form. It is very fragrant and its color is a deep satiny pink with numerous wide stripes of pure white, making the most odd and unique Rose in cultivation. Fine plants, 20 cents; large plants, 50cts.





GENERAL COLLECTION.

WHILE I grow Roses in large quantities, I take fully as much pride in my collection of Geraniums; and when Geraniums are named, the half of summer floriculture has been told, for they are half the flowers of Summer—the better half—and need no care. It is possible that in numbers Geraniums may not equal all other plants combined, considering the little border kinds, but in masses are undoubtedly as great, and in brilliancy much greater. The hot southern sun is too severe for many things that are beautiful in our northern or western cities, and the frequent droughts bar out many more, but Geraniums endure sun and drought, and upon the return of cooler days and heavy dews they grow and bloom as if there had never been any weather of any but their choosing. It matters not what the temperature, Geraniums are always growing, always green, and crowned with flowers from May until November. Perhaps in no other class of plants, has the march of improvement advanced so rapidly. New colors, new styles, profuse blooming sorts, all these have combined to make the Geranium the most popular plant for bedding and house culture.

Hardly anywhere in any of the catalogues of the world can be found a list of Geraniums more complete in any line of color and embracing more perfectly formed flowers than the one which immediately follows. I have gathered with unsparing hand from the gardens of the French and English hybridizers and from among the productions of American raised, and the very latest of their novelties will be found in place and at low prices.

For many years I have been the largest grower of Geraniums in this country, selling some seasons as high as one hundred thousand plants. For this season I shall grow one hundred and fifty thousand. I will have the choicest varieties in large quantities.

Geraniums make excellent winter blooming plants, if not kept too warm, but for this purpose should be grown in pots all summer and the buds picked off as they appear.

SINGLE GERANIUMS.

This single class embraces every color from purple and scarlet to white. Plants vigorous and bear the hottest sun admirably. This is, perhaps, the most useful for lawn beds. The plants should not be put into the ground until the weather is quite warm and all danger from frosty nights is over; in northern states towards the last of May. Set the plants so that when grown they will cover the ground.

For constancy of bloom the Geranium is unequalled. Small plants, if put out in May and June, will completely fill a bed three weeks after planting, and will be a mass of flowers and continue getting better until blackened by the frosty nights of autumn.

PRICE, 8 CENTS EACH.

Apple Blossom—Fine trusses of pearly white flowers, suffused with rose. The delicate color seen in apple blossoms. Stands sun well.
Alciabiade—Red salmon, shaded clear violet at center pips.
Beauty of Kingsessing—Salmon center, margined with white, the two colors mingling beautifully. Trusses very large.
Brightness—In this variety we have a Geranium of the brightest dazzling scarlet color. Large, finely shaped petals.
Cinderella—A fine truss of bright rosy salmon. A beautiful color and an excellent flower.
Celestial—Deep rose, tinged white. An extra fine sort for bedding out or winter flowering.

Challemel Lacour—Rich, vivid crimson; immense trusses. The best of the dark Geraniums for bedding, as it blooms freely, stands the sun well and is a rarely beautiful flower.

Evening Star—One of the latest novelties. White flowers, with a large, rose-colored center. A dainty and beautiful flower.

Evangeline—Very large flowers, of nearly pure white—just a slight tinge, occasionally, of color.

Fair Maid—Flowers a lovely shade of scarlet. The florets are very large and round. A charming variety.

Fairy—A Geranium of rare beauty. Flowers salmon, flaked with white.

Godfrey Cavegnac—Rich deep scarlet, with a large, white eye. Florets of good size and round form. A rare variety, of great beauty.

General Sheridan—One of the best bedding Geraniums in cultivation. Grows freely and blooms with the greatest profusion. Brilliant scarlet flowers.

George Hodges—One of the best light colored geraniums. Clear, delicate pink color, suffused with white and flesh color. A new and beautiful color.

Giant—A fine sort. Bright crimson scarlet, shaded vermillion. Free bloomer. Immense trusses, five and one-half to six inches in diameter.

Hoffgartner Eichler—Dark crimson, shaded to dark scarlet. Very dark and beautiful.

Jeanne de Arc—Immense trusses of the purest white flowers. Dwarf and very attractive. This is thought by many to be the most beautiful single white Geranium in cultivation.

John Salter—Salmon; lighter toward the edges of the petals. Large trusses. A favorite.

Jasper—Bright orange flowers, deeply shaded, with white eye.

Katie Schutz—Delicate pink. Dainty and beautiful.

Kate Patterson—A remarkably beautiful flower; deep, rich orange.

Lady R. Churchill—The deepest salmon color, of very fine form and substance; good habit and free.

Lillian Smith—One of the brightest and finest scarlet bedding Geraniums. The color is a dazzling scarlet. Large trusses and florets.

L'Elysee—Orange-salmon, large, fine flowers. The color named is the prevailing one, but it is peculiarly lightened in places with white. Beautiful.

Mrs. James Vick—White edges, pinkish center. Dainty and beautiful.

Master Christine—Bright rosy-pink, shaded lighter to the center. A fine one for bedding and pot culture.

Mine de Or—Trusses very large. Flowers yellowish-orange. Striking.

Mrs. Lindsay—A strong growing Geranium, of good habit, producing enormous trusses, of a deep pink-violet shading; upper petals marked white.

Mrs. Hamilton—A charming shade of light, soft pink. Fine, strong grower, with large trusses.

Mrs. Moore—Pure white, with a beautiful ring of bright lemon around a small, white eye. Very fine. 15 cents.

Queen of the West—Still the standard bedding variety. Grows freely and carries its bloom in masses. Light orange-scarlet; fine trusses.

Queen Olga—Petals brilliant, deep pink; white at base. Grand.

Pliny—Beautiful shade of deep rose-colored flowers. Superb variety.

Ralph—A magnificent bedder and profuse bloomer. Crimson-scarlet, shaded purple.

Renomee—Clear apricot, passing to copper; rose veined center. Fine, large trusses.

Sam Sloan—An extra fine velvety crimson.

Wood Nymph—Bright, clear pink, with lighter markings on upper petals. A beautiful shade.

NEW SCARLET STRIPED GERA- NIUM, NEW LIFE.

New Life—Although introduced some years ago, this variety has never yet been supplanted, and is becoming increasingly popular. The flowers of the most brilliant scarlet, every floret being striped with white, after the style of a Carnation. The plant is dwarf in habit; very free blooming. 15 cents.

New Giant Single Flowering Geranium Athlete.

Athlete—Flowers large and round, trusses of enormous size, color the most brilliant clear scarlet; small white eye. Price, 15 cents.

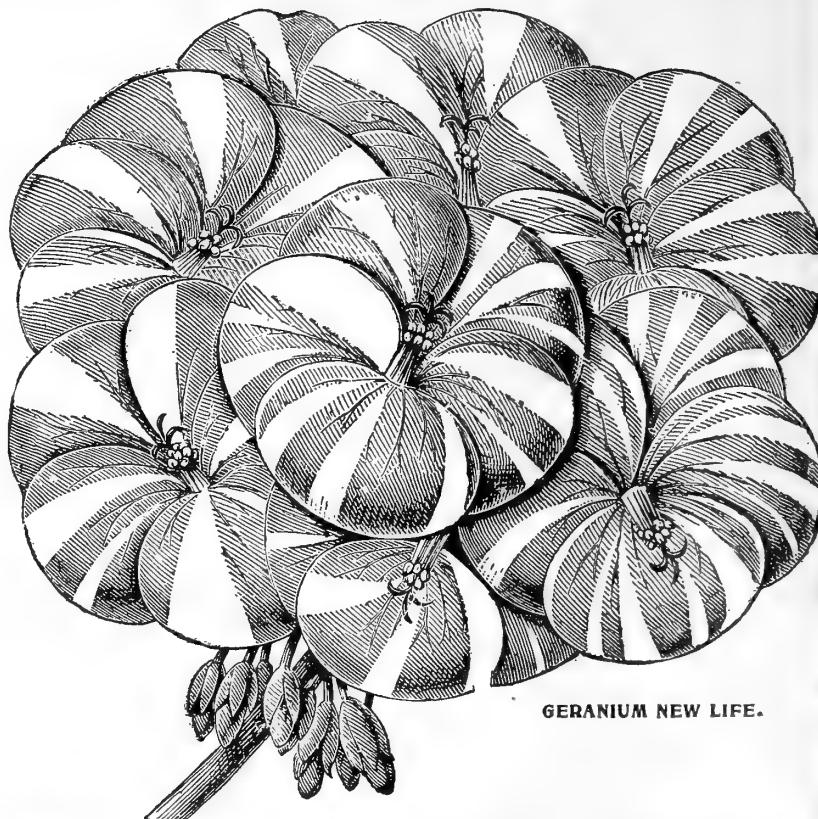
New Spotted Flowering Ge- ranium.

Madame Delaux—A fine specimen of the new combination of colors. Rosy carmine with white marblings over the petals, a dainty and beautiful variety. Price, 20 cents.

Choice New Single Flowering Geraniums.

Poet Nationale—An extra fine fancy pot variety. The color is a delicate pink, deepening to soft peach bloom, a mingling of shades hitherto found only in the "Lady Washington" class. A perfect Single Geranium of an entirely new class. 25 cents.

Ingénieur Forey—Immense trusses of salmon flowers, presenting a perfect ball of flowers of great size. 20 cents.



GERANIUM NEW LIFE.



DOUBLE GERANIUM, M'LE HOSTE.

Double Geraniums.

THE Double Geraniums have now been in cultivation for a number of years, and at the present time include about every desirable color, even to pure white. Their general habit and appearance is similar to the Single Geraniums. The plants are equally valuable, whether they are employed for bedding or for growing in pots. The Double Geraniums have been wonderfully improved the past few years, and are in every way proving formidable rivals to the Single Geraniums not only as to variety in color, but also as to free flowering qualities, and as to dwarf branching habit. So excellent are many of the sorts of the present day that those who grow flowers for sale depend largely on these for contributing lively colors to their cut-flowers and bouquets. When well grown, it is not rare to find flowers as large and full as a Carnation, while the colors are brighter than that favorite flower. They are very fine for winter blooming, lasting much longer than the single varieties.

PRICE, 8 CENTS EACH.

Adrienne Corret—Immense spherical trusses of bright reddish orange color. A continuous free blooming variety of great merit.

A. Dupree—Dark rich velvety crimson, shaded still darker. It is needless to say that this coloring is unusually handsome.

Adrienne de Mortillet—Cerise, shaded lilac, upper petals fiery red; a beautiful color.

Bishop Vincent—The handsome flowers are bright cherry, mixed with solferino in a most charming manner, the flowers are of large size and are carried on magnificent large massive trusses, very profuse bloomer. Stands the hottest sun without scorching.

DOUBLE GERANIUMS—Continued.

Bed of Gold—Artists in color who have for the past two seasons seen it flower, declare it to be a rich golden-orange shade of the most brilliant hue; we need not add another word to its color. The flowers are of the largest size, most perfectly shaped in large trusses opening freely at all seasons.

3. K. Bliss—A splendid bedder blooming with intermission, and standing the sun well. The flowers are beautiful, deep, rich scarlet; fine, large florets, of the most perfect circular form. The best shaped flower of its class.

2. A. Knorr—Bright lilac-red, shaded lilac, with maculated red spots on upper petals. A very effective and novel colored Geranium.

Contraste—Each year Geraniums grow more beautiful, especially the double, and the diversity in their forms and colors is an endless wonder. Among the most beautiful of new double Geraniums is Contraste. The flowers and trusses are very large. Lower petals orange and carmine, upper petals clear orange, making a striking contrast of colors that is beautiful.

Crepuscule—Another fine Geranium raised by Bruant. Trusses large and freely produced; dark purplish-crimson marked at the center with capucine red. The best of the color.

Impress—A wonderful bedding variety; enormous trusses of large, well-formed flowers; rich rosy-salmon shaded with carmine and white.

Emerson—A magnificent Geranium, having enormous trusses of large, double flowers of clear nankeen-salmon. A most charming variety.

Emile de Girardin—No one who has not seen this lovely pink Geranium as it is grown in the beds and borders of the northern parks, can imagine the beauty that lies in a flower of that color. Of a deep soft rose, rather than pink, but fresh and bright, the blossoms are perfect in form and borne well and clear above the foliage. The long beds of it seen in the Chicago parks, with their edging of "Golden Bedder" Colours, formed the most beautiful Geranium planting we have ever seen, and the combination is delightful. It stands the sun perfectly, and is, in our opinion, the finest double variety of any color for massing, when a delicate and artistic effect is desired.

Geoffrey de St. Hilare—Large spherical trusses of glowing scarlet, rayed with intense violet-crimson. A strong bushy variety of great merit, and after a thorough trial we can recommend it as unequalled in its class.

Grand Chancellor Faidherbe—A fine sort; very thick and double; flowers of a dark soft red, tinted with scarlet and heavily shaded with maroon; very dark and rich, and at the same time very bright. Simply a superb variety.

Gold Dust—Of the brightest scarlet color imaginable, shining like a fleece of gold. A beautiful and charming variety. Semi-double.

Gilded Gold—Bright orange-scarlet or flame color, flowers large, of fine form branching habit, very constant bloomer, and one of the best Geraniums, either for pot culture or for bedding.

Cloré de France—This is one of the most beautiful partly colored Geraniums, which appear so bewitching to the eye. Large round florets of waxy appearance. Flowers are carmine and white, carmine center; each petal delicately edged with carmine. An excellent pot variety.

Harriet Thorpe—The handsomest light flowers we have yet seen; delicate blush with pearl-pink, the edge of each flower having a wire-like edge of deep pink resembling a Picotee more than a Geranium; trusses large and well shaped.

Le Prophète—One of the most magnificent double scarlet Geraniums ever grown. Perfection in size, shape, habit and color, not equaled by any other of this color.

Le Cid—A vigorous and compact grower with perfect habit. Color brilliant red. Size and truss all that could be desired. Admired by all who have seen it.

L. Contable—Plant of perfect habit; very free; large, full, double flowers, of a beautiful bright rose color. An extra fine variety.

La Favorite—A fine double white Geranium, claimed to be an advance on White Swan. The florets are pure white and larger; trusses of medium size. It stands the sun well and is an excellent bedder.

Jules Lartigue—Flowers semi-double; upper petals shaded carmine, base of petals violet-lilac. Very free flowering.

M. Caro—The first real approach to lilac yet attained in Geraniums. The double flowers are a delicate shade of light lilac; the outer edge of the petals changing to deep rose, shaded in a most charming manner.

M. Jovis—The trusses are large, finely formed, and are borne on bold flower-stalks. The color is a light salmon-pink, with the border of the petals creamy white. Dwarf and free flowering.

Marie de Bismarck—Very beautiful. Rose-chamois color, center of petals shaded rosy-lilac. Quite distinct and pretty. One of the most profuse blooming varieties in my collection.

Madame Dieulafoy—A charming variety, it is dwarf habit, with immense leaves; the florets are large, of good form, and are borne on immense trusses; the color is a tender rose, flaked with white.

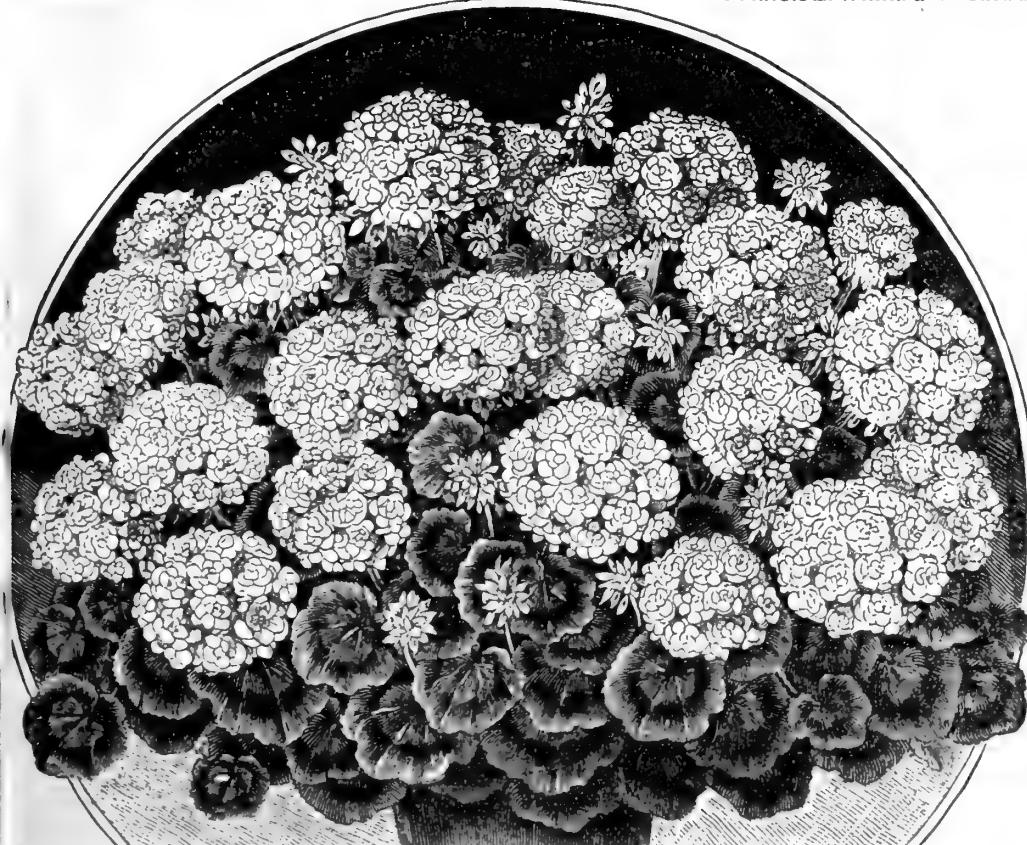
Mary Hill—The finest double pure pink color in our collection. The shade is quite even, soft and bright, like a Hermosa Rose. It has a distinct white eye. The florets are of good size, forming fine, large trusses, which are flat rather than round. In addition to its lovely color it is a most satisfactory grower, very free in bloom at all seasons, and it is equally useful for bedding or pot culture.

M'le. Hoste—Umbels large and borne well above the foliage; flowers of enormous size; color flesh, lined and shaded with bright salmon. One of the very finest in the collection. Shading simply exquisite.

Miss Francis E. Williard—This new and very choice variety originated with us in 1883, being one of several seedlings raised from seed obtained from a flower of White Swan; it is of vigorous growth, the flower stalks are very long, and the flowers are carried well above the foliage; the color is a delicate blush, shaded with pearl-pink. A most charming piece of shading.

M. David—Bright, rosy-carmine, marked white on the upper petals. A very pretty and unique semi-double geranium.

White Swan—In this new Geranium, we have the finest double white Geranium ever introduced, and unlike other double white Geraniums, it is suitable for bedding, and flowers as profusely as the best single varieties. It is a dwarf, compact growing variety, with handsome, banded foliage, of a light, healthy green. The perfect double flowers are unsurpassed for cut flowers; they are borne in large trusses, and are spotless, snowy white, retaining their pure whiteness even in the heat of summer; in the fall the plants can be taken in the house, where they will again bloom profusely. Unlike most illustrations of highly lauded novelties, the engraving does not exaggerate the profuse flowering character of a well grown plant—104 trusses and buds have been counted upon a single plant. For cut flowers it can best be described as "ever-blooming" Geranium, of the greatest value for the production of white flowers at all seasons.



WELL-GROWN EXHIBITION PLANT OF THE NEW DOUBLE GERANIUM, WHITE SWAN.

New Double Pink Flowering

Centaure.



THE new mammoth Centaure Double Geranium is the best large flowering double pink Geranium in cultivation. Anyone seeing a specimen truss cannot fail to become enthusiastic over it, pronouncing it the largest and finest Geranium in cultivation. The new Centaure is remarkable for its stout, robust growth, and for its immense trusses of bloom. The foliage is very large, and of a light green color, with a band of darker green encircling each leaf. The flowers are borne on bold trusses of enormous size, almost spherical, and as many as sixty florets have been counted on a single truss, the color is the richest deep pink shading near the base of the petals to light pink, the base of the upper petals creamy white. In most large flowering Geraniums, when in full flower, the center of the truss is faded while new florets are coming into bloom around the circumference, but in the Centaure most of the florets bloom at once, and when in full bloom the truss is an almost spherical ball of rich glowing pink. This variety is either suitable for bedding or pot culture. In bedding, although it does not throw as many trusses as the White Swan, it is continually in bloom, and the trusses are more than double the size. 15cts.

CENTAURE

A BLANC

COPYRIGHTED 1889
CHARLES A. REESER, SPRINGFIELD, O.

♦ ♦ SWEET-SCENTED GERANIUMS. ♦ ♦

This class of Geraniums is grown exclusively for the fragrance of their foliage, as the flower of most varieties is of little importance. They are a treasure for the making of bouquets, and as a background for button-hole bouquets they are indispensable. The leaves of some varieties are finely cut.

PRICE, 8 CENTS EACH, EXCEPT WHERE NOTED.

Balm—Large leaves, with a very strong fragrance.

Birch—Leaves are small, with a very distinct birch fragrance.

Citron—A hybrid between apple and nutmeg. 10 cents.

Dr. Livingston—A very fragrant rose Geranium, with finely cut leaves. 20 cents.

Mrs. Taylor—Dark green foliage of a peculiar fragrance. Flowers are scarlet, shaped like a Pelargonium, and borne in great profusion.

Nutmeg—One of the most fragrant. Somewhat resembles the Apple Geranium in growth and fragrance.

Shrubland Pet—Small, light green leaves, very fragrant, pretty rose colored flowers.

SPECIAL OFFER—For \$1.00 I will send free, by mail, 15 plants. No further discount on this offer.

Rose—To well known to need description. They are indispensable in the formation of bouquets. We have two varieties, one is the broad leaved, and the other with fine cut leaves.

Peppermint—Large, green leaves; finely scented.

Skeleton Leaved—Leaves very finely cut, with rose fragrance. 20 cents.

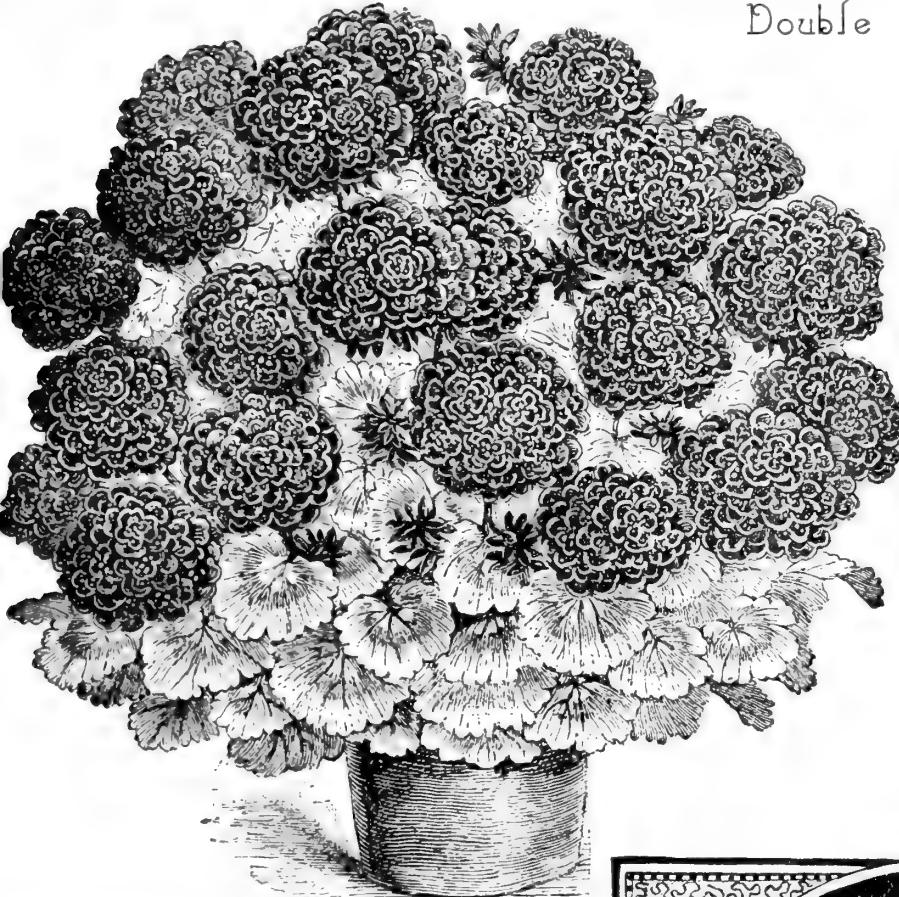
Pennyroyal—Finely cut foliage, strongly scented. 10 cents.

♦ ♦ DOUBLE ♦ BRONZE ♦ GERANIUMS ♦ ♦

Corinne—Clear golden yellow foliage, with elegant zone, double, fiery orange colored flowers. Price, 15 cents.

Magician—Foliage dark green, with greenish yellowish disc. Flowers orange scarlet, and foliage as fine as on some of the golden tri-color.

Price, 15 cents.



New DOUBLE FLOWERING GERANIUMS.

PRICE, 10 CENTS EACH.

SPECIAL OFFER—For \$1.00 I will send 8 of my selection.
No further discount.

A. Fleurot—Dark garnet, with bright orange red markings.

Bonnat—Large spherical trusses, flowers full and of the finest form, brilliant carmine rose. This is one of the finest varieties of the year for pot culture or for bedding out.

Black Knight—Bright crimson maroon. Very large truss, and a splendid bedding variety.

De Lacepede—Flowers very full; rosy flesh color, with lilac shadings.

Ferdinand Lombard—A variety remarkable for its large and perfectly formed flowers and beautiful, bright, orange madder color. Plant dwarf and free.

Gripper Banks—Produces the largest truss of orange flowers of any double in cultivation.

Janus—Plant robust and free. Currant, shaded with magenta and lightened with orange, reverse of petals white.

Linne—A beautiful variety, with large trusses and very perfectly formed florets; creamy white, with rose shadings.

Louis Fihol—Bright orange scarlet, shaded salmon; plant very free and flowers very perfect. A good variety.

M. Martin Cahuzac—Plant dwarf; large trusses; violet with a blush cast. An improvement on the beautiful variety "Crepuscule."

Md. Claire d'Allus—Salmon rose, with large white border. Very free bloomer.

Md. la Marquis de la Baume—Umbels spherical; large florets; brilliant magenta rose.

Md. la Comtesse de la Baume—One of the most beautiful rose colored varieties, either for growing in pots or bedding out.

Md. de Benaville—Vivid rose, shaded flesh and lilac. A charming color.

Double Flowering Geranium,

“Black Knight.”



Md. Geo. Pradins—Florets large and flat of extra fine form; color, reddish violet.

Montesquieu—Large, semi-double florets, of exquisite pale pink, with white eye. The nearest approach to the color of Grace Wilder. Floret quite circular.

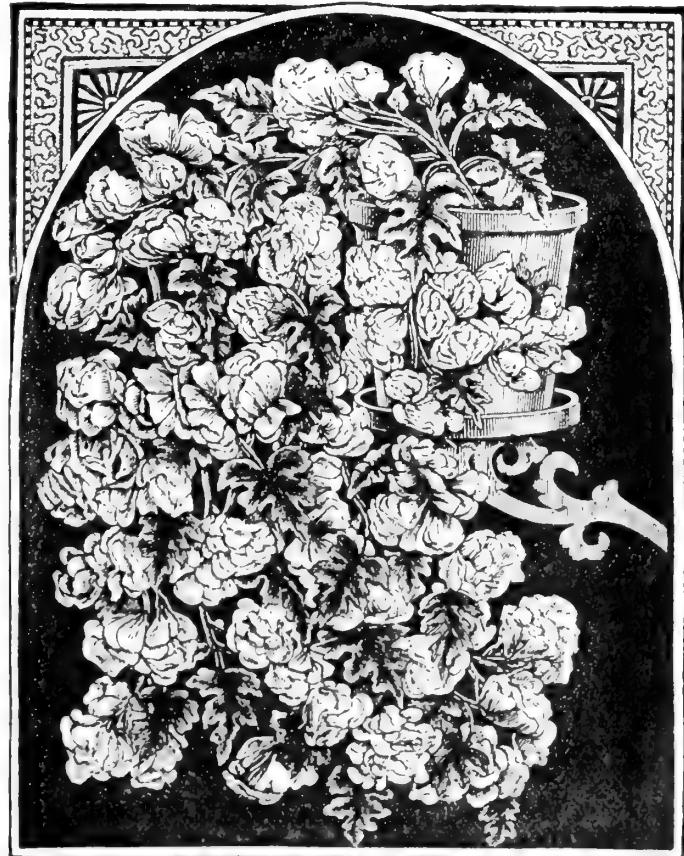
Md. Geo. Kergorlay—Color, orange red, trusses large and finely formed.

President Carnot—One of the very best new Geraniums of the year. Semi-double; florets and trusses of immense size; very free bloomer; color deep scarlet.

Double Flowering Ivy-Leaved Geranium.

Joan of Arc—This is one of the most beautiful plants it has ever been our privilege to offer. The flowers are perfectly double, white as snow and literally cover the plant when in full bloom. The foliage is extremely handsome, the dense, glossy green leaves making it a most effective background for the great clusters of snow white flowers. 25 cents.

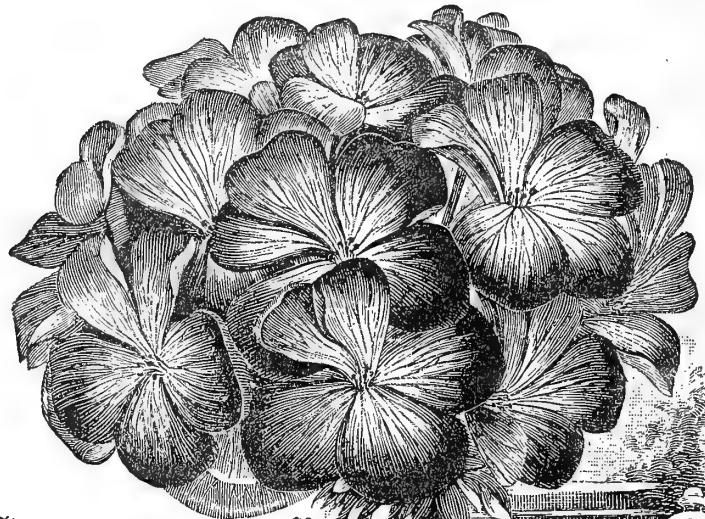
For Single Flowered Ivy Geraniums
see page 18.



DOUBLE FLOWERING IVY-LEAVED GERANIUM, JOAN OF ARC.

NEW SINGLE

GERANIUMS.



Peach Blossom
Geranium



THE improvement in single Geraniums still goes on. In the following list are some grand, high-colored bedders, as well as some of the most exquisite fancy pot varieties.

PRICE, 10 CENTS EACH.

Geranium, Aurelia Scholl—Violet-rose, marked with white on upper petals.

Alphonso Daudet—Florets of excellent shape and size, with large trusses. Stands the sun well. Color a reddish-salmon, with much darker center. A superior variety.

Beauty of Kent—A most lovely round flowering, mottled salmon, large trusses.

Copernic—Trusses largest size, florets very perfect, rose and dark carmine, center white.

Ernest Bergman—Plant dwarf; foliage small; rich, velvety scarlet. A superb variety for bedding.

Ed. Pynært—Brilliant solferino, marked with capucine at base of petals.

Frau Louise Voith—Perhaps the grandest single pink Geranium out. The color is a beautiful, clear and brilliant carmine rose, with a very large, pure white eye. Trusses large and of beautiful shape.

Fournaise—Trusses of immense size; florets large and of the most beautiful brilliant orange-scarlet.

Georges Pascaud—Another most beautiful light salmon, with shadings of white. Stands the sun well. A Geranium of rare merit.

La Lorraine—A grand variety. Trusses of large size and most perfect form; color very tender silvery flesh, with lavender shadings. One of the most beautiful and distinct Geraniums ever grown.

La Vestale—In this variety we have a most beautiful pure white Geranium. It has large trusses of the purest snow white flowers; very free flowering. A splendid variety.

Louis Ulbach—Color intense, dazzling scarlet; trusses extra large; florets round and large. An excellent bedder.

Leon Perrault—A grand bedding variety, raised by Bruant. Enormous trusses, of brilliant scarlet, of the most dazzling shade.

Mme. Ayme Chevraliere—Grand trusses, well above the foliage; flowers of the largest size. This is the largest and finest double white yet introduced; the habit is perfect, and it is very free, both in growth and bloom.

M. Octave Deluc—Immense sized trusses; beautiful brilliant orange red. Said to be the most beautiful red variety out for bedding purposes.

Md. la Mortemart—Another fine variety from Hoste. Plant dwarf and free blooming. Satin rose, brightened with peach color; center flesh color. Very distinct.

Pompeii—Soft cinnamon scarlet, with clear white eye; very fine. **Perle**—Trusses large and of perfect form; pure, showy white. Purer than the variety, "Queen of the Belgians," and of still freer blooming habit.

Queen of the Belgians—The finest single white Geranium in cultivation. Flowers pure white, retaining their purity even in the height of summer, and the flowering qualities are equal to any sent out.

Soliel Couchant—Large round flowers, of a bright, yellow-scarlet color. In this we have some marked points leading to the yellow Geranium of the future.

Trophee—Trusses of the largest size; very pretty rosy flesh-tinted at the center with lilac, changing to dark lilac; a novel color. A fine variety all should have.

Univers—A magnificent variety. Very brilliant dark crimson scarlet; florets very large and immense trusses. The most beautiful single scarlet ever produced, and should be in every collection.

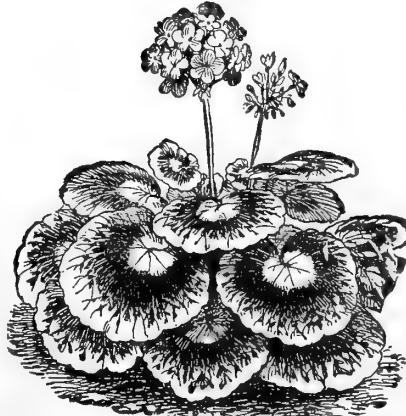
Victorien Sardou—Violet-currant color; upper trusses marked very distinctly with capucine; trusses very large; florets large and of fine form. The best we have ever seen on the style of "Doctor Denny," being a good flower and a free bloomer.

Viscountess d'Etchington—Enormous trusses, of fine form; a pleasing dark pink. An exceptional Geranium of decided merit.



GERANIUM, HAPPY THOUGHT.

GOLDEN TRI-COLOR GERANIUMS.



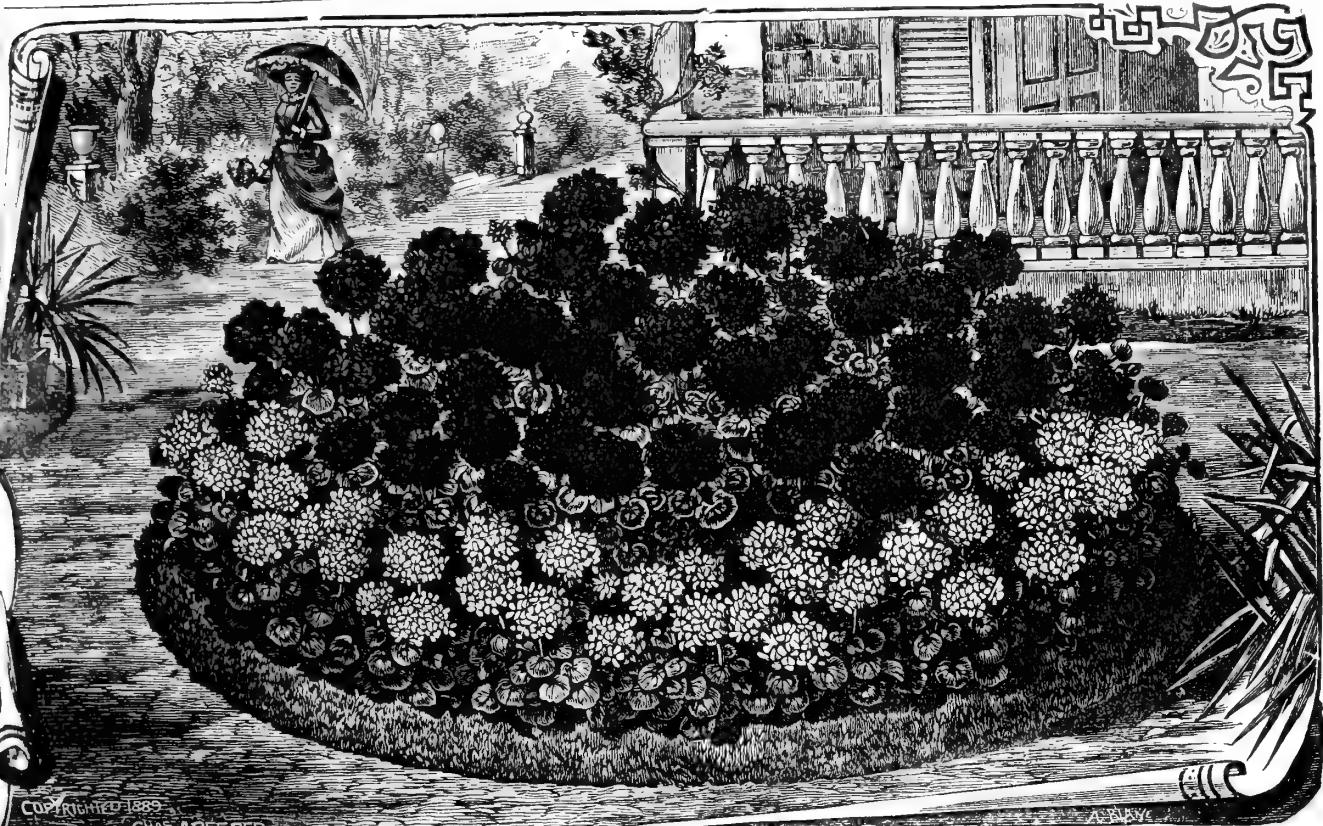
GOLDEN TRI-COLOR GERANIUM.—MRS.

Happy Thought—A tri-color Geranium with very dark green foliage, having a light, creamy, almost white center, with a dark zone. Flowers bright scarlet. 10 cents.

Mrs. Pollock—A magnificent variety, the green leaf disc overlaid by a beautiful, bronze-red zone, belted with bright crimson and outwardly margined with golden yellow; very fine for the parlor or conservatory during the winter and spring. 20 cents.

Freak of Nature—A very unique and attractive variety, outside leaves light green, with a large, pure white center, flowers light scarlet, dwarf and spreading. 20 cts.

POLLOCK.



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CHAS. AREESER

BED OF BRUANT GERANIUMS, WITH AN EDGING OF GERANIUM CRYSTAL PALACE GEM.

A Bed of 40 Magnificent Geraniums for \$2.

Every garden, large and small, has room for an attractive Geranium bed, and no Geranium gives better satisfaction for bedding than the now celebrated **Bruant**. It is the best semi-double scarlet, and is one mass of bloom throughout the whole summer.

FOR \$2.00 we will send, postpaid, **20 Bruant Geraniums** and **20 Crystal Palace Gems**, which can be used as a border, as it makes a round, ball-like plant about a foot high, with foliage edged with golden yellow. The above 40 Geraniums will plant a bed **five feet** in diameter. If preferred, we will send 40 Bruants for \$2.00 postpaid. No further discount on this offer.

•• Lady .. Washington .. Pelargoniums ••

Lady Washington Pelargoniums—These are strictly greenhouse plants, and are not suitable for bedding. They differ from other Geraniums from having larger and more showy flowers, the petals of which are usually very beautifully blotched. Although their season of blooming is very short, their great beauty while in bloom makes them very desirable.

Victor—No words can express the beauty of this charming variety. The flowers are bright cherry red, with white at the base of each petal; the upper petals are dark crimson maroon. The flowers are of immense size and are very freely produced. A grand variety. 50 cents each.

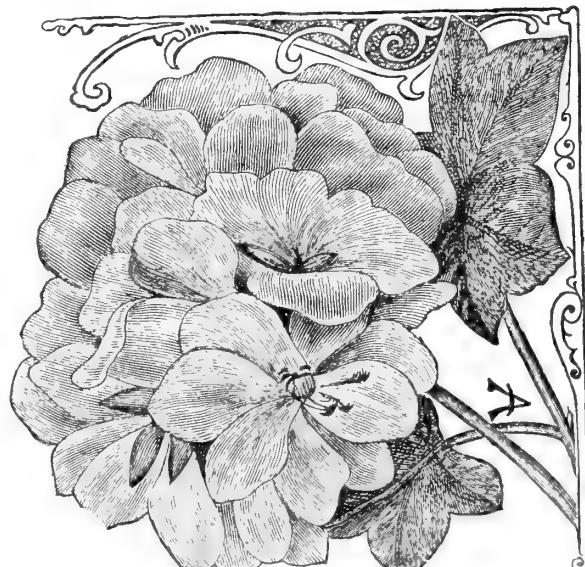
I have a number of other sorts without names that I can supply at 25 cents each.

•• New Ivy Geraniums ••

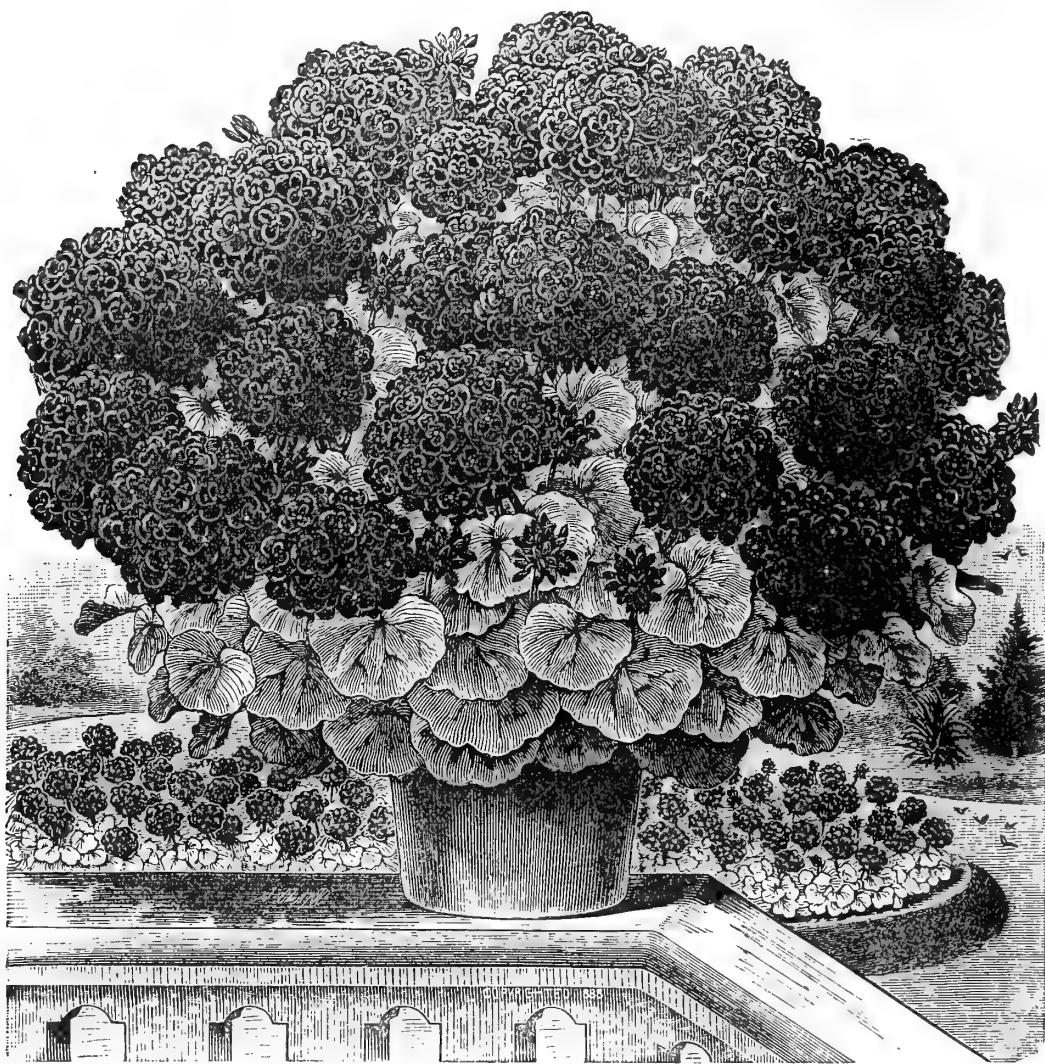
New Hybrid Geranium, "P. Grozzy."—The gentleman to whom we are indebted for the dwarf French Cannas has succeeded in obtaining a cross between the Ivy Geraniums and the Zonals. We now offer it for the first time. The foliage shows the blending of the two races, having the form of the Ivy and the substance and size of the Zonals. The flowers are brilliant scarlet, borne in the greatest profusion, the trusses measuring six inches across and the individual florets two inches. The habit is dwarf and compact; the flowers are semi-double and last a long time. As a plant or in beds in the open ground it surpassed in brilliancy any variety in our grounds. Price, 25 cents.

New Double Ivy Geranium, Bastien Le Page—This is the most beautiful variety of the Ivy leaved class. The flowers are very double, full and perfect in form; color rich carmine and lake. The plant is a strong, free grower, producing flowers at every joint. Price, 20 cents each.

Charles Turner—Best bloomer. Color light scarlet with soft rose tint, two upper petals veined with maroon crimson. For general purposes there is not one in all the list of Ivy Geraniums that can compare with this superb variety which our immense stock enables us to offer very low this season. 25 cents.

IVY GERANIUM, CHARLES TURNER— $\frac{1}{2}$ Natural Size.

Geranium "Bruant," The Giant Among Geraniums.



Bruant—The giant among Geraniums. We consider this the best bedding Geranium of all varieties. The plant redounds in vigor; foliage strong, striking and of perfect habit. Color of the flower is a bright vermillion-red of most pleasing shade. The flowers are absolutely perfect in shape, color and make-up; trusses exceptionally large, and borne in immense spherical balls, often measuring eight inches in diameter. It makes a compact, dense growth, and has all the qualities that go to make the perfect bedding that it is. Fine also in pots. The flower of this Geranium is a happy consummation of what it should be to bloom freely and to be the most effective in appearance. It is of the semi-double type (the most striking of all) only the double form takes place near the base of the petals, allowing them free development, and at the same time showing the semi-double type. It embodies all the advantages of both types, the perfect development and free blooming qualities of the singles, the fulness and beauty of the doubles, without their fault of having the florets damp and drop off and become unsightly when planted outside. I have grown an immense stock of this variety, will not have less than ten to fifteen thousand to sell in the course of the season. Try a dozen or more of this beautiful geranium in a bed or clump, and it will delight you the summer through, with its handsome foliage and pleasing color. 10 cents each.

See special offer of this Geranium on page 25.

Bruant Race of Geraniums.

A WRITER in "American Florest," of Chicago, writes as follows in regard to this magnificent class of Geraniums: "This section of the Geranium family is awakening much interest among florists, their distinctive point is the strong, heavy growth and iron constitution which carry them brilliantly through our trying hot weather, a mass of cool, bright foliage, ever crowned by a magnificent show of bloom on heavy foot-stalks. It goes without saying that Geraniums of this class, besides being unequalled as bedders, make extra fine pot plants also, and doubtless the next few years will add to their ranks "fancy" sorts as finely colored and marvelously tinted as Glorie de France, of the ordinary type, while, M. Alfred Mame and Mrs. E. G. Hill will, we think, never be surpassed in their particular line. Already quite an extended list of Bruants are found catalogued."

In the following list are to be found the best of this class. I have a large stock of this fine class of Geraniums.

PRICE, 10 CENTS EACH.

Alfred Mame—A magnificent bedding variety. The trusses are of extraordinary size, the florets by actual measurement being two and one-half inches long by two inches wide, of almost pansy form; the color is a soft sub-scarlet, lower petals shading to salmon in the center, which is deeply veined crimson. This variety has been universally admired by all who have seen it in flower. A variety that will probably never be equaled.

Aurora Boreale—Bright, brilliant red. Very effective. Fine for massing or groups. Large flowers.

Blanche Moulas—A grand bedding variety of much merit. The flowers are large salmon, beautifully bordered with white. A Geranium of rare beauty.

Doctor Thouvenet—Large, double flowers; clear cherry rose color.

Emile Cailletat—A dwarf, strong growing variety, belonging to the

Bruant race. Large, well formed flowers; pure rose; upper petals marked white. An extra fine bedding sort.

Francois Arrago—A charming variety, and free bloomer. The flowers are salmon-pink, shaded to high tone of salmon in center, has a beautiful glistening texture.

Glorie Poitevine—Extra large florets, borne on strong footstalks, in immense trusses. The color of the flower is an orange vermillion, white center or eye. Simply superb.

Le Cid—Rosy-carmine, shading to scarlet, florets circular, a charming shade.

Le Primatrice—Plant dwarf and compact. The flowers are extremely large, on large footstalks or stems; color soft crimson-scarlet. Most beautiful and pleasing.

M. Louis Fages—A beautiful compact grower. Fine foliage, nicely zoned; trusses large; florets of extra size; semi-double; color clear orange. Very free in bloom.

Mrs. A. Blanc—Flowers of the largest size, round and perfect; apricot-red, with touches of lilac at the center. Grand single variety for bedding out.

M. A. Piola—Enormous trusses of semi-double flowers; color red, mixed with carmine and orange. A striking sort.

Mrs. E. G. Hill—Single. Floret $2\frac{1}{2} \times 2$ inches. The center of each petal is a soft light salmon bordered with rosy salmon and veined deep rose. Frequently throws six petals.

M. Noury—A most pleasing, lavender rose color; very chaste and beautiful, with distinct markings of white at the center of flower. Dwarf and so free in bloom as to literally cover the plant.

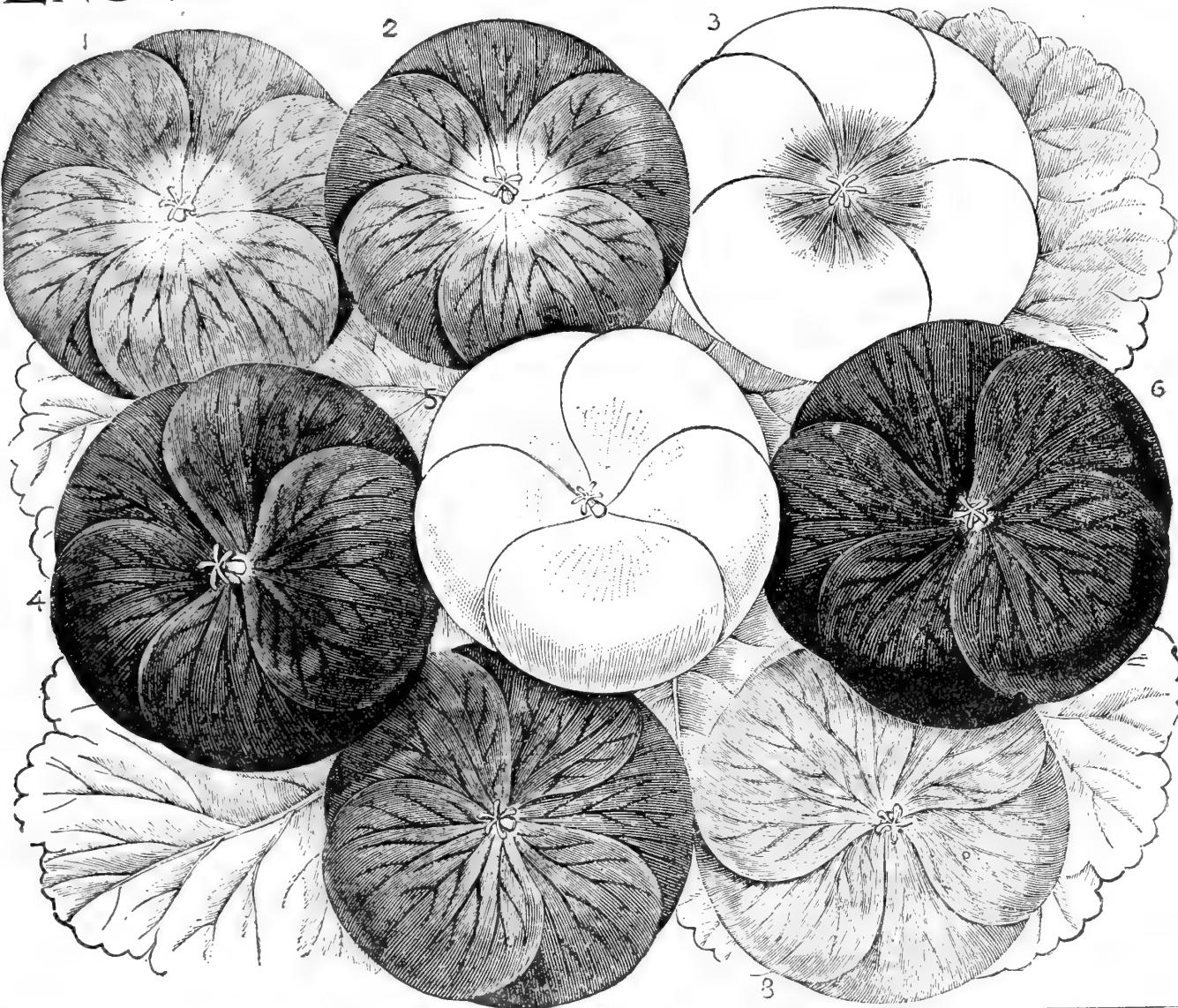
Mon. Ponsignon—Color bright aurora-rose, shaded salmon, with a white eye. Large trusses of splendid shaded flowers.

Mons. P. Olombel—Rich vermillion-scarlet, with orange shadings. An attractive variety, carrying immense spherical trusses of flowers.

Protee—An exquisite variety. Flowers very large and freely produced in immense trusses. Color silvery-lilac-white, changing to silvery pink.

SPECIAL OFFER—For \$1.00 I will send the above set of 17 choice Bruant Geraniums. No further discount on this offer.

ENGLISH PRIZE SINGLE GERANIUMS.



In this set are to be found the very cream of late importations, there is not one in this list but a gem in its line of color. We have been quite successful in propagating and offer this set very low considering its quality.

PRICE, 20 CENTS EACH.

Lady Roseberry—Flowers of the finest form, large white eye; color rich salmon, approaching a deep red at the center. No. 1 in engraving.

Lady Frances Russell—A most marked improvement in this class; color a soft rose shade, with large white blotch. No. 2 in engraving.

Countess of Derby—Mottled salmon, fiery center; shading off to a white margin. A great favorite. No. 3 in engraving.

Scarlet Cloth—Splendid rich shade of scarlet. Extra large floret and truss. No. 4 in engraving.

Lily—White, very slightly tinted at times; the largest of its color, being nearly equal to the largest scarlet. No. 5 in engraving.

Brilliant—A grand scarlet variety, with large pips and trusses of the finest shape; the finest single scarlet. No. 6 in engraving.

Rev. H. Harries—Soft rosy red, producing florets and pips of gigantic size, freely produced. One of the finest. No. 7 in engraving.

Granville—A most beautiful soft delicate pink color; very dwarf and free.

SPECIAL OFFER—For \$1.00 I will send the above set of 8 English Prize Geraniums. No further discount on this offer.

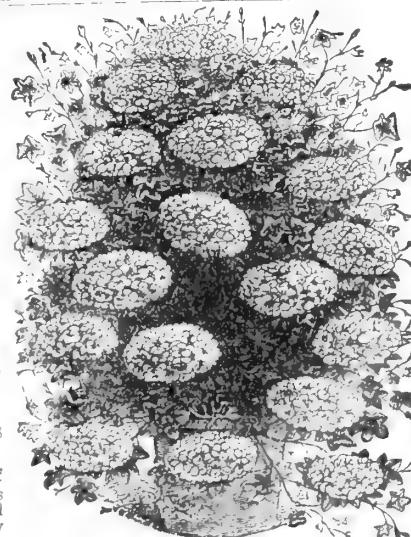
**SINGLE FLOWERED
Ivy-Leaved Geraniums.**

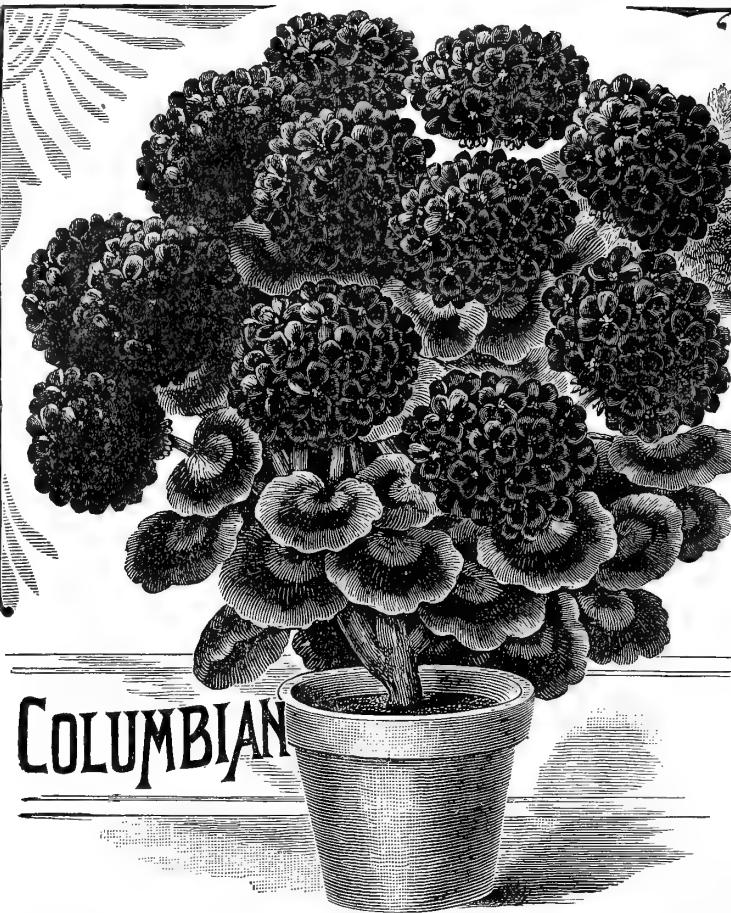
Mrs. H. Cannell—Large trusses of flowers, of a deep mauve-purple; perfectly round and produced in great abundance. Largest flowered and most distinct ivy-leaved Geraniums known. 15 cents. See cut.

Innocence—Pure white. An excellent variety. 8 cents.

Eclipse—Bright rose, striped crimson. 8 cents.

Holly Wreath—Of trailing habit, leaves beautifully margined and edged silvery white. 15 cents.





COLUMBIAN

New Bedding Geranium, Columbian.

New Bedding Geranium, Columbian — The Columbian is a perfect marvel among Geraniums, and is the best of the new dwarf growing sorts. It is very dwarf and compact, rarely growing over 15 inches high, and of a very branching habit. The flowers are produced in the greatest profusion upon medium sized trusses, the flowers are brilliant scarlet, with large, strong trusses. A bed of this Geranium will cause a sensation wherever grown. The habit of the plant is good, and it may be classed as one of the freest bloomers in cultivation; without an equal for either bedding or pot culture. Price, 10 cents each.

SPECIAL OFFER—For \$1.00 I will send 15 plants of this fine Geranium, this number will be sufficient to give a fine display. No further discount on this offer.

• SPOTTED GERANIUMS. •

HERE we have a class of Geraniums entirely new, and possessing a novel, distinct and important feature never seen before.

PRICE, 15 CENTS EACH.

Souvenir de Mirande—The greatest novelty in single Geraniums that has appeared for a number of years is, undoubtedly Souvenir de Mirande. It is entirely distinct from any other variety known, and is quite different from the usual marked varieties that have from time to time made their appearance. It has round florets, upper petals cream white, with a distinct, rosy pink border; lower petals salmon-rose, streaked with pure white; a most novel color. It is extremely free flowering and produces fine trusses of beautiful blooms.

Jacques Callot—Single. Seedling from Souvenir de Mirande, the finest of all the fancy Geraniums. This variety is identical with its parent, save for its larger size.

Jean d'Arc—Even freer in bloom than Mirande, while the color is most distinct and attractive, being bright, warm crimson, banded about creamy-white.

M. Poirier—Single. Soft, vinous rose. The prettiest Geranium in this color, with markings on the upper petals that are beautiful.

M. V. Noulens—May be described as a scarlet Mirande. It is a magnificent variety of large size, and of the most brilliant combination of clear white with scarlet border.



Mad. Salleroi—A very compact and fine variety of Silver Geranium, very fine for massing or bordering, a thrifty healthful grower, rarely reaching a height of more than six inches. Leaves very small, of a peculiar clear green, edged with pure white. Price, 10 cents.

Argus—Rich bronze zone, tinted with carmine and shaded to rose, delicate creamy white margin. 20 cents.



SILVER LEAVED GERANIUM—MOUNTAIN OF SNOW.

Silver-Leaved and Tri-Colored Geraniums.

Mountain of Snow—The finest of this class, a vigorous grower, an abundant bloomer, and for ribbon lines of massing is one of the best. The center of the leaf is bright green, the outer margin broadly marked with silvery white. One of the whitest leaved sorts, flowers bright scarlet. This variety is largely used for edgings around beds of flowering Geraniums, and also beds of coleus, making a charming contrast. 8 cents each.

• GOLDEN BRONZE GERANIUMS •

ADMIRABLE bedding plants, attracting the brightest colors during the heat of summer; the foliage equally beautiful. My stock of Bronze Geraniums became exhausted last season by the large demand. I have this year grown a double stock of them, so as to meet all reasonable demands.

*** PRICE, + 8 + Cents + Each, + Except + Where + Noted ***

Beauty of Claudierdale—Light golden yellow foliage, dark chestnut zone, scarlet flowers.

Black Hawk—Dark bronze on yellow ground, scarlet flowers.

Crystal Palace Gem—Broad golden yellow margin, with a central disc of green, dwarf and free. One of the best.

Distinction—Very peculiar leaf markings, not a bronze, the leaves are encircled near the edge with a very narrow zone of deep black. Price, 20 cents.

Exquisite—Large chocolate zone, large golden yellow center, edges variegated, flowers salmon, tipped white, a perfect beauty. Do not fail to have this fine Geranium in your collection. Price, 15 cents.

Fanny—Light golden foliage, chocolate zone, the flowers are large, and of a delightful peach color, very free blooming. Price, 10 cents.

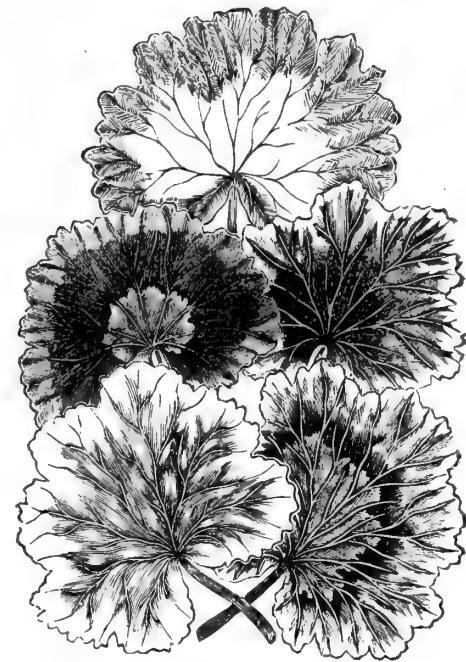
General R. E. Lee—Leaves deep green, distinctly marked with a large, light golden blotch in center, forming a well marked variegation. Flowers dazzling scarlet, with attractive white eye. A fine variety. Price, 15 cents.

Marshal McMahon—The best of the Bronze Geranium. Ground color of leaves, golden yellow, marked with a deep chocolate zone. A splendid bedding variety, the variegation notwithstanding our hot, dry atmosphere admirably.

Pride of Mt. Hope—Large foliage of brilliant yellow color, with broad chocolate.

Prince Bismarck—Foliage yellowish green, with narrow zone of deep chocolate, flowers salmon, tipped white. A splendid variety.

Zulu—The best of all the Bronzes. Ground color of the leaf bright yellow, with a broad zone of the deepest chocolate. Decidedly the darkest and best of its class. Price, 20 cents.



BRONZE-LEAVED GERANIUMS.



DOUBLE PINK FLOWERING SILVER-LEAVED GERANIUM, MRS. PARKER.

Mrs. Parker—In this beautiful variety we have the only double flowering sort in the silver leaved section. While the foliage is deep green, with a broad border and margin of the pure snow white, the flower is perfectly double, and of a clear, bright pink. In color it is an exact counterpart of that grand variety *Centaure*. The foliage and flower together make it one of the most unique and beautiful of plants. Price, 25 cents.

Our Popular Bedding Collection.

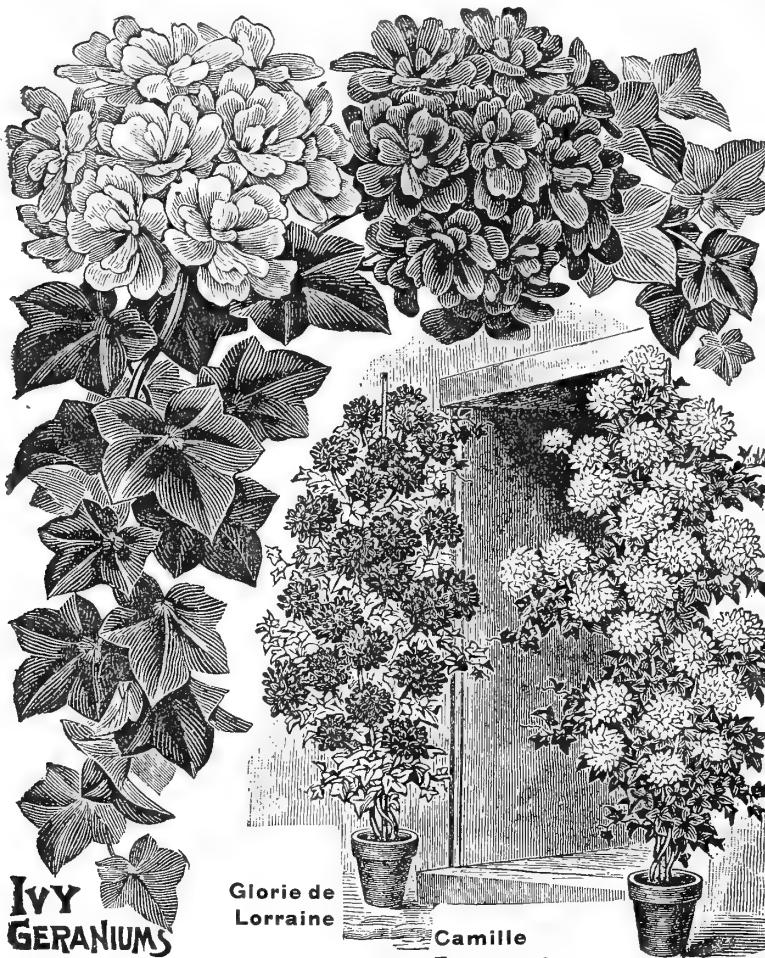
Double and Single Geraniums.

THIS is probably the most popular collection we offer. Many wish to procure Geraniums for a bed in the yard and do not care for named varieties, but want as many good bedding varieties as they can get for the money. To all such we would recommend this collection. It will contain such varieties as are most suitable for bedding. Unless ordered otherwise each collection will contain all different varieties, about half each of double and single varieties, they will be labeled. Order early and pot them, so that you will have good, strong, well established plants by the time the ground is in condition for bedding out, and you will be rewarded by an abundance of flowers throughout the season. Remember these are not rooted cuttings, but are all strong, well-established plants, that have been grown in pots.

PRICE, By mail, postpaid, to any address, 20 for \$1.00; 100 for \$5.00. By express, not prepaid, 100 for \$4.00. No further discount on this offer.

The Beautiful Variegated Silver-leaved Ivy Geranium, *Le Elegante*.

This variety, always scarce, has brilliant green foliage, with a creamy white band, sometimes changing to pink. Pure white flowers. Price, 20 cents each.



Ivy
GERANIUMS

Glorie de
Lorraine

Camille
Flammariion

•*• Ivy-leaved Geraniums •*•



SPLENDID class of climbing or trailing Geraniums, adapted for baskets, vases, rock-work and training on trellises. They have a fine, thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation, but they also have the charming attraction of possessing beautiful flowers as well as foliage. They bloom with the greatest freedom during the spring and summer. We have priced the following list very cheap and would like our patrons to order at least one, feeling sure that if they get a good specimen in a basket, vase or on a trellis, as they can be trained in any shape desired, that they will never allow their window garden to be without them.

SPLENDID NEW DOUBLE-FLOWERING GERANIUMS.

Camille Flammariion — A beautiful variety and a general favorite with all lovers of the ivy-leaf varieties. Flowers large, full, cup-shaped and a deep rose color. Free flowering and vigorous. 25 cents.

Cuvier — Flowers very double; color dark violet. 10 cents.

Flourens — Flowers irregular, very large and double; petals large; salmon, heavily shaded rose. 10 cents

Galilee — Rich, deep pink. Large flowers of good substance, and not only flowers in summer, but will make a beautiful plant for the window in winter. 10 cents.

Glorie de Lorraine — This is certainly the most beautiful and showy of the ivy-leaf varieties. Flowers very large and perfectly double, making a lovely rosette in shape; color rich cherry shade and exceedingly attractive. Plant is a strong, rapid grower and sure to give satisfaction. A novelty that should certainly be in your plant order. 25 cents.

Michelot — This is the most beautiful variety of the ivy-leaved class. The flowers are very double; full and perfect in form, color rich carmine and lake. The plant is a strong, free grower, producing flowers at every joint. 25 cents.

M. Claeys — Cheerful wine color, tinted amaranth; trusses large; florets large and of beautiful form. 10cts.

Thalia — A fine, large flower of a beautiful bright pink color; with rich crimson markings in the upper petals. 10 cents.

Raphael — Trusses very large; florets full and of the most perfect form; salmon rose, with brighter center. Constant bloomer. 10 cents.

For single-flowered Ivy Geraniums see
Page 27.

Hardy Flowering Pinks.

Unsurpassed + for + Borders, + Bedding + and + Edging.

HARDY PINKS stand today without a peer in the field of hardy blooming plants. We do not know of any other class of plants that possess as many points of genuine merit and superior qualities, hence we call particular attention to their adaptability for bordering, bedding, etc., and strongly urge their more general planting, knowing full well that they will greatly please and produce most satisfactory results.

They are dwarfer than the Carnation, growing about one foot in height, the color being of the various shades of maroon, carmine and rose, beautifully laced and banded on white ground, flowers perfectly double, clove-scented, and the plant will stand out of doors year after year, being entirely hardy; their profusion of bloom is something remarkable, single clumps bearing 100 to 150 blooms, embracing a great variation of color; flowers perfectly double, deliciously sweet scented and of good substance. One of the most distinct and salient features of Hardy Pinks is their foliage, which does not change in Autumn, but remains evergreen throughout the Winter in open ground, making them extremely valuable for outdoor culture. Habit of growth vigorous and very compact.

Pink Alba Fimbriata (White Fringed Pink). — A beautiful garden Pink, elegantly fringed; clove-scented; very double; blooms profusely; perfectly hardy, needs no protection in winter; very pretty, compact habit; nice for edging or border.

Anna Bollyn — Flowers very large, dark maroon in color, shading light crimson, and rich clove fragrance, free flowering and easily grown.

Brunette — Center very dark and velvety, almost black.

Earl of Carlisle — Various shades, maroon and rose, with white.

Gertrude — One of the best. Very distinct and extremely popular. Flowers a lovely rosy carmine, veined with silvery white and very sweet scented. Fine for edging.

Juliet — This charming variety is a very distinct type; the blooms are produced in the greatest profusion and emit a strong clove-scented aroma; color cherry red, variegated pink and white.

Laura Wilmer — A very beautiful new variety, with fringed edges, it has a very large, velvety maroon center, edged with creamy white.

Stansalarius — Pink, tinged violet maroon, markings delicately fringed.

Variabilis — White, blotted crimson and maroon.

PRICE, 10 CENTS EACH.

SPECIAL OFFER — For 60 cents I will send, postpaid, the set of 9 varieties. No further discount on this offer.



COPYRIGHTED BY SABINE

TYPE OF HARDY PINK.

of a charming Nile green color which retains its attractive evergreen appearance throughout the winter, whether planted in open ground outdoors or grown for house culture. Flowers a lovely clear white in color, very double, and produced on long, stiff stems, exhaling an exquisite clove-scented fragrance; rivaling the finest Carnations in size and substance; very prolific bloomer, producing immense masses of flowers in later part of May and early in June. A striking contrast can be had by bunching flowers of HER MAJESTY with EMPEROR. 20 cents.

New Hardy Flowering Pink,
Her Majesty.

Our stock of this splendid New Pink, which originated in England, was secured direct from the originator, and we offer it this season for the first time, with absolute confidence, as the best hardy Pink of its color of recent introduction. A compact and healthy grower, with beautiful and distinct foliage.



COLEUS.

COLEUS is the gardeners paint-box, bearing all the colors on its leaves, ready to be disposed in whatever ornate and parti-colored designs we may choose to display upon our lawns and parterres. In this field there is the greatest opportunity for an interesting exercise of the ornamental taste possessed by all flower lovers. The style is very appropriately called "carpet gardening." Whoever has been in our large city parks will never forget the little ornamental bed—curving and quaint designs and mingling arabesques of orange, blue, canary yellow, scarlet, silver white, claret, pale green, purplish black and olive—that look like vari-colored rugs spread at short intervals on the smooth lawn. Sometimes one large circular bed is filled with maroon-leaved Coleus with very striking effect. Plants should be set about a foot apart, so that when the size of the bed is ascertained it is easy to figure how many plants are needed of each kind in a row. I do not advise the ordering of Coleus until after the 15th of March, as they are easily chilled. But if ordered at an earlier date I will set aside until safe, whenever the order calls for more than four plants. 8 cents each.

Amethyst—Center clear amethyst purple; blotch of deeper hue; green edge, bordered and veined bronze.

Acme—Foliage large, under good cultivation, ten to twelve inches long and eight to ten inches wide. Ground color deep chocolate and creamy white, beautifully veined and striped.

Autumn Leaf—Yellow, green and rose; the mingled tints and shape of leaf reminding one of autumn's colors.

Buttercup—Foliage bright green, marbled with pure yellow spots.

Diamond—Center of leaf a lustrous purple, surrounded by dark maroon, mottled and veined green; deeply toothed foliage.

Emerald—A broad sturdy leaf, of emerald green, laced and veined in an intricate manner with pale lemon. Very distinct.

Golden Bedder—The foliage is of the brightest and purest yellow equally as good a bedder as Verschaffelti.

Garland—Foliage large and finely serrated; color rich purple, green and carmine. Very distinct.

Garnet—Large leaf of garnet, with bronze shadings; base of leaf bright violet. Holds its color when planted out.

Glory of Autumn—Deep bronzy crimson foliage, golden margin.

Hero—Chocolate maroon, almost black.

Harry Harold—Crimson scarlet, dark maroon band, edged with green, serrated, and base of each tooth marked white, stems white.

James Barnshaw—Yellow and crimson, striped.

Miss Retta Kirkpatrick—Large white center; shaded with yellow, broad, green lobed margin. Large foliage.

Mrs. Hunt—A beautiful carmine center, bordered maroon, with a bright green margin.

Nonesuch—Blotched and spotted maroon, green and yellow, attractive and excellent for pot culture.

Priscilla—Serrated green leaf, marked in center with creamy white, under side of leaf violet pink.

Rob Roy—Dark carmine pink; yellow and green edge, finely serrated.

Rag Carpet—A bright carmine maroon, pointed with chocolate. One of the most striking and handsomest of Coleus. A fine bedder.

Ruby—A beautiful, large pale green leaf, deeply serrated; large, ruby blotch in center and broad veins in same, merging into pale lemon and white. This is the handsomest Coleus we have seen for years.

Startle—Crimson, shaded garnet and white. Rich in colors.

Stray Beauty—Rich, velvety crimson and maroon, edged with white and pink in blotches; hardly two leaves alike.

Spotted Gem—Yellow, blotched crimson and green.

Tokio—A distinct color; center of leaf lemon white, edged green and gold.

Topaz—Body of leaf clear golden yellow, overlaid with blotches of emerald green; edge of leaf deep purple; center of leaf appears as if a spray of crimson purple coral had been laid on it.

Veschaffelti—The oldest and still the best of the Coleus family for bedding. Young plants are often a dingy shade for a short time after planting, but they soon assume the rich velvet so satisfying to the eye. Combines admirably with Golden Bedder.

Yeddo—New in the Coleus line; bright green center, edge white, with a few garnet veins, deeply cut and showy.

SPECIAL OFFER—For \$1.00 I will send, free by mail, 20 varieties of Coleus. No further discount on this offer.



New Ever-Blooming Dwarf Calla "The Gem."

THIS is a novelty of great merit, which we can highly recommend, having given it a fair trial with the ordinary variety known as the Calla Lily. The only objection to the old variety is that it sometimes grows tall and scraggly, but the "Gem" is of strong and dwarf habit. The foliage which is of a lustrous dark green is produced in great abundance. Its flowers are produced in the greatest profusion, being literally an ever-bloomer, it will bloom freely all summer out in the open ground, in September it can be lifted and potted and will continue blooming all winter. The "Gem" Calla will continue to grow and bloom for years without ceasing, and the quantity of flowers which a large plant will produce is astonishing. The flowers are snowy white in color, and of good size, it seldom grows higher than fifteen inches. Large fine bulbs 50 cents; extra large that will have 25 to 30 flowers the first year, \$1.00.

SPECIAL OFFER — For \$2.00 I will send three large bulbs. No further discount.

CALLA RICHARDIA MACULATA— Spotted Calla.

The Richardia Alba Maculata, or Spotted Calla is a plant of magnificent appearance. The leaves are of the richest green, spotted with pure white; the flowers are white, with a rich chocolate throat. It can either be grown in a pot, planted in a border, or in a vase or rustic stand, the latter being a very effective way of showing its beauty. Price, 15 cents.

WHITE CALLA, or Lily of the Nile.

It is unfortunate that the most pure and chaste of flowers, the Calla Lily, does not grow so profusely out of doors with us as in California, where it may be had in most any garden for the picking. We content ourselves with house cultivation, feeling rejoiced if we can gather a few choice flowers for decorating our church and our home on the days of happy or sacred festival. The Calla is well adapted for window gardening, and needs only to be watered every day and freely, to blossom without fail. It is an excellent plant for aquaria. In the spring it may be planted in the garden until autumn. Fine plants, 10 cents; larger plants 25 cents. I have some extra large bulbs at 50 cents that will give several flowers.

Two Fine New Coleus'.

Price, 15 Cents Each, the Two Sorts for 25 Cents.

New Red Bedding Coleus (Fire Crest.)—Without exception, the most brilliantly colored Coleus as yet introduced; in fact, we know of no plant surpassing it in brilliancy of coloring. The major portion of the foliage is a bright carmine crimson shade, the edge is slightly marked with golden yellow, which heightens the coloring, the center of the leaves is blotched with deep bronze, the leaves are deeply toothed and have that graceful wavy appearance, so desirable. The habit is close and compact, very short jointed, so that the leaves overlap each other and give the effect of the entire plant, being one mass of brilliant red; exposed to the brightest sunlight this coloring is intensified. As a foil to the yellow and light colored varieties, or as a border to a bed of canna, it is grand, and well deserves its name of "Fire Crest."

New Yellow Bedding Coleus, "Shelly Yellow"—In this grand yellow bedding Coleus, we have a compact vigorous grower, which is without a trace of any coloring except yellow, equal to Golden Bedder in this respect and surpassing it in vigor. During the hot, dry spells last summer, this fine variety was superb. It will rank first among yellow Coleus.

New Dwarf French Ever-Blooming Canna,

♦ MADAME CROZY. ♦

THIS is probably the finest and most distinct variety yet introduced. The flowers of Madame Crozy are flaming scarlet bordered with gold, a marvelous combination of colors, having all the delicacy and loveliness of the rarest orchid. It produces all the wealth, richness and tropical luxuriance of foliage of the common kinds, added to which is the gorgeousness of their flaming panicles of bloom, which are borne in immense heads at the terminus of every shoot. The individual flowers are five inches in diameter, and when the large size of the flowers and the large heads of bloom are taken in connection with the freedom with which it blooms, it makes one of the most attractive plants for bedding it can be possible to conceive of; it also makes elegant plants for the conservatory, both summer and winter—in fact, it is one of the finest plants for conservatory decoration there is. Every shoot blooms, and as often as a head of bloom passes its prime another shoot pushes beyond it, and each shoot flowers three, four, or five times in succession. As the plants are constantly throwing up shoots from the ground they continue a mass of most gorgeous bloom. By ordering a plant this fall you will not only have the flowers during the winter and spring but at planting out time, you can have from 6 to 10 plants by dividing up the roots, and have a magnificent bed for the summer months. Price, 25 cents for strong blooming plants; extra large plants 50 cents.

CARNATIONS==Fragrant, Ever-Blooming Gems.

FOR the beauty, fragrance and abundance of flowers, for its hardiness, easy culture and adaptability to out-door or in-door cultivation, no plant excels the ever-blooming Carnation, or, as so frequently called, the Pink; rivaling the rose in beauty of colors and shades, equaling in lasting perfume, and even excelling it in profusion of flowers. It has been so greatly improved within comparatively a few years, that it is now pre-eminently one of the popular flowers. Aside from its fine colors and spicy fragrance, a distinguishing merit is its superb quality of retaining, for a long time after it has been picked, its brightness and freshness, thus making it, of all beautiful flowers, the most desirable for table decoration and for personal adornment. They are very easily grown and bloom freely, either as bedding plants in summer or in the greenhouse or window-garden in winter. Planted out in April, they will commence flowering in early summer, and continue until checked by cold weather in the fall. If intended for winter flowering, they should be gone over every three or four weeks and all the young growth pinched or cut back to within four or five inches of the main stem. This should be discontinued by the first of September, by which time they will have made strong, bushy plants. They should be taken up and potted before the first of October, and kept shaded and close for a few days, when they will be ready for removal to the conservatory or window where they are to bloom. My assortment of Carnations will be found to embrace all the best varieties.

Attraction—Rosy scarlet, quite new and distinct in color, exceedingly brilliant and attractive. A remarkably free-flowering variety.

Ben Hur—Bright Grace Wilder tint, with finely-formed deeply fringed fragrant flowers, freely produced on long stems.

Creole—The best dark crimson Carnation to date. Large, handsome flowers beautifully fringed, on long stems, fine, upright grower.

Dawn—A fine, strong growing Carnation of exceedingly dwarf habit, throwing strong, upright flowering stems, perfectly formed flowers, flesh color, with deep pink center. A fine Carnation for side benches.

Fred Dorner—A deep velvety red, flower extra large, seldom less than three inches across, a constant free bloomer and vigorous grower.

Fred. Creighton—This variety has been greatly admired wherever it has been seen for its desirable color, being a beautiful, delicate shade of pink. Flowers large size and very freely produced. Plant of grand habit and vigorous growth.

Golden Triumph—Light yellow, very slightly streaked with pink, flowers produced in large clusters, each flower having a stem of sufficient length.

Golden Gate—A beautiful new golden yellow Carnation, with not a particle of stripe or foreign color. Full and double as Buttercup, but of a richer and more golden yellow.

Geneva—A free flowering sort of dwarf, bushy habit. Flowers perfect in form, and nearly all on long stems. Color white, with crimson purple markings. Distinct and fine.

Lonsdale—Very large perfectly double flowers of the most delicate shade of pink.

Mrs. R. Hitt—Rich carmine, with long, stiff stems, flowers large, finely formed, fragrant, and very handsome.

Mrs. Carnegie—A wonderfully free-blooming Carnation, of strong, bushy habit, ground color of the purest white, very handsomely penciled and margined with crimson.

Nellie Lewis—A fine pink, marked and spotted a deeper shade. A fine variety.

White Dove—Purest white, texture heavy and glistening, petals lightly fringed, a little beyond the average in size. It is a strong, free grower.

PRICE, 10 CENTS EACH.

SPECIAL OFFER—For \$1.00 I will send free by mail the above set of 14 varieties. No further discount on this offer.



POT OF CARNATIONS.

FINE NEW EVER-BLOOMING CARNATION PINKS.

NEXT after Roses, perhaps no flower is more popular than the perpetual-blooming, sweet-scented Carnation Pinks. They are universal favorites and are loved and admired by all. These splendid new varieties are the latest novelties and certainly among the very finest varieties ever brought out. They are of surpassing beauty and have taken numerous prizes wherever exhibited. The originators, who are most careful and experienced growers of many years' standing, describe them as follows: Price, 15 cents each.

J. R. Freeman—This is a grand winter bloomer; color, rich cardinal crimson; remarkably striking and handsome and delightfully clove scented; the plant is a strong, upright grower; flowers on long stems, full and double, elegantly fringed; does not burst; constant and profuse bloomer; one of the newest and best for all purposes.

New Striped Carnation, American Flag—A most distinct and novel variety, a sport from the fine scarlet "Portia," from which it differs in color; the flowers, which are of good size and fine form, are distinctly striped with alternate bands of red and white. See page 18.

Wm. F. Dreer—This fine variety is a seedling from Buttercup crossed with Century. It is of exceedingly strong, healthy growth, upright and robust, with a majority of long stems, and often four full blown flowers on a single spike at one time. Its color is a beautiful rose pink, deeply fringed petals, very large, often three inches in diameter, and does not burst its calyx. All who have seen it pronounce it the most perfect Carnation yet produced.

Christmas—This is a grand new Carnation; flowers are a lovely and distinct shade of bright rose pink, finely fringed, very sweet, and borne on long stems; the plant is a strong, healthy grower, blooms quickly and continuously; undoubtedly the best of its color.

Hector—A splendid new Carnation; intensely brilliant scarlet, brightest of all; large, full flowers, borne in great profusion; delightfully perfumed; good hardy grower, immense bloomer.

Waneta—This splendid new Carnation is noted for early and constant bloom, producing immense quantities of full perfect flowers right along all through the season. The color is pure snow white, very lustrous and beautiful. The flowers are extra large, very full and perfectly double, with deeply fringed border and deliciously fragrant. The plant is a stout, stocky grower, and throws up such long, stiff stems that the flowers require no staking; highly recommended both for open ground and house culture.



The Finest Collection of Carnations.

J. J. Harrison—The plant is a strong, healthy grower, producing the flowers on stout, long stems; color a pearly white, delicately streaked, rosy carmine, each petal distinctly edged with the same.

Chester Pride—One of the very best variegated sorts; striped pink on white ground; very handsome and attractive; never bursts; free bloomer; good healthy grower; very desirable.

Grace Wilder—One of the most beautiful varieties grown; soft carmine pink; very robust and floriferous.

Silver Spray—This we consider, taking all its characteristics into consideration, the finest white, and the purest white Carnation we know of. Of strong, robust habit, dwarf, compact growth, a very profuse bloomer, flowers produced on long stems, very large and well formed, never bursting, beautifully fringed, and of a pure white color.

Tidal Wave, the "Pink of Pinks"—We believe this to be the most valuable Carnation ever offered of its color. It is a strong, healthy grower, producing flowers more freely than any colored Carnation we know of. The flower is a bright pink-shaded salmon when first opening, but growing brighter when fully expanded, giving us a new shade in Carnations, and one that never fails to please. The flowers are long stemmed, exceedingly fragrant.

Anna Webb—One of the finest Carnation of recent introduction, and is by far the handsomest of the dark varieties. Flowers are a velvety red with maroon shadings. A vigorous growing plant, and perfectly free blooming.

Portia—A new and valuable addition to the list of Carnations. Flowers of a brilliant scarlet, and remarkably sweet-scented; on this account the flowers are always in great demand. Plant a strong grower of bushy habit.

Starlight—A beautiful variety; sport from the well-known Carnation Hinzie's White, and has all the fine features of that sort. Strong growing and very free blooming; the shade is a clear, even straw color. A perfect gem.

Lizzie McGowan—A new variety that is considered one of the best white Carnations introduced within the last few years. Flowers large and produced in great profusion.

Seawan—This is one of the finest blooming varieties. Color crimson maroon, a rich, dark shade. One of the most fragrant of them all.

President Garfield—Vermillion red, very large.

PRICE, 10 CENTS EACH.

SPECIAL OFFER—For \$1.00 I send the above Cream Collection of Carnations. Three collections for only \$2. Get two neighbors to join you and have one set free. No further discounts.

CREAM COLLECTION
OF CARNATIONS.
FOR \$1.00 POST PAID.



Chrysanthemums

"THE QUEEN OF AUTUMN,"

"THE PEOPLE'S FLOWER."

CHRYSANTHEMUMS are now (and deservedly so) the most popular autumn flowers. Their splendor of color, grace, interesting and beautiful forms, make them the flowers of fashion and adapt them to gratify the taste and win the admiration of every lover of floral beauty. The enthusiasm with which the newer introductions were received some few years since has not subsided, but is steadily on the increase. When all the gay flowers of the summer have disappeared, then come the bright and lovely Chrysanthemums to cheer and gladden. The varieties now in cultivation are now about perfect, and each year brings us many new ones to be added to the list. It is the flower of the people; grows everywhere, for everyone, and fully repays any extra labor that is expended on it. As pot plants they are excellent and very effective. If left in the garden, protected from frost, they furnish masses of brilliant flowers for vases and table use, as well as for personal ornament. In our collection will be found only those which, for color, form and habit, are of especial merit. Each year the taste in Chrysanthemums becomes more exacting, and to meet it we offer only the finest exhibition and cut flower varieties sorts that are now note country over.

Mr. E. G. Hill, one of the most skilful growers of Chrysanthemums in this country, has very kindly furnished me with the following cultural directions, which if followed, will insure success.

WHEN TO PLANT. The Chrysanthemum is easy to please on this point; any time after the ground can be worked, even up to June 20, will give you good blooming plants in the fall.

SOIL. Dig the ground deep; put in quantities of manure. The Chrysanthemum in a gross feeder. If well fed, the flowers will be large.

DISBUDDING AND STOPPING. When your plant is 6 or 8 inches high, cut back to a height of 4 inches; allow 4 shoots to grow from this main trunk; when these 4 shoots are 4 inches pinch out the terminal bud, and save three or four of the branches that will spring from each of these limbs. Allow these last branches to attain a height of 9 inches, then stopback for the last time.

Allow one bud (flower) to a stem, and that a terminal bud.

WHEN TO LIFT. In localities subject to heavy frosts in October and November, plants should be lifted into large pots or boxes by August 20th; after lifting, drench thoroughly, and never allow them to suffer for water; give manure water, if possible, once a week. If protected from frost by sheeting they need not be brought into the house till well into October; and when brought in, place in a room without fire, and give plenty of air when not frosty. In cold climates winter in the cellar.

BLACK APHIDES. Nothing destroys this troublesome insect so easily as clean, cold water, dashed on forcibly with a syringe.

The ·· Largest ·· Yellow ·· Chrysanthemum ·· in ·· Existence.

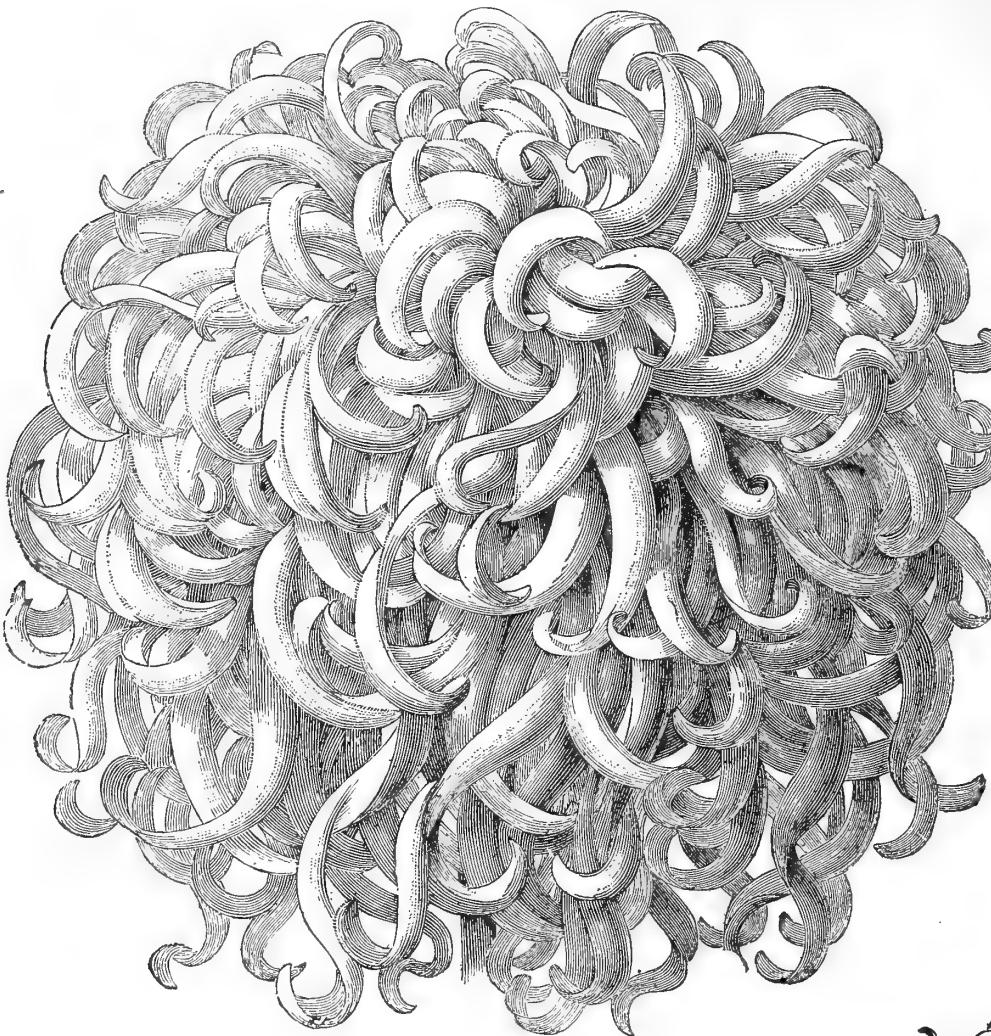
Mrs. Craig Lippincott—This magnificent new Chrysanthemum was exhibited for the first time last fall, measuring over nine inches in diameter, and is without exception the largest yellow Chrysanthemum ever introduced. The color is deep, rich yellow, the half expanded flower incurving and resembling an immense Henry E. Widerer. In the fully expanded flower, the petals are reflexed, showing a yellow disc. Some idea of the value of the new sort may be formed from the fact that the introducer retailed cut blooms last fall for \$1 per bloom. Price, 25 cents.

GEORGE W. CHILDS.

The Jacqueminot Crimson Chrysanthemum—This is the best and most perfectly formed reflexed crimson variety yet introduced. The flowers are of massive size, with broad, stiff, reflexed petals. Color is a deep, rich, velvety crimson, with no shade of brown or chestnut. The stems are strong and erect; the foliage resembles Cullingfordii, but is stronger and darker. It was awarded the Pitcher gold medal, at Orange, for the best seedling, a silver medal at Philadelphia, and several others. Price, 25 cents.



Mrs. A. C. Burpee—A Japenso variety, with the outer petals drooping gracefully, while the inner ones are incurved and form in whorls toward the center. Color deep yellow streaked with bronze, changing to pure chrome yellow. Many of the blooms measure eight inches in diameter, 15 cents.



CHRYSANTHEMUM, SWANLEY YELLOW.

Swanley Yellow—Reflexed, of great depth. Petals long and twisted, open at the end, of a beautiful pure yellow, dwarf; one of the most distinct sorts. 20 cents.

PRICE, 25 CENTS EACH.

EARLY COLLECTION.

Although all the Chrysanthemums are early enough to perfect their flowers in the open ground south of the Ohio river, yet, in this vicinity and further north, many of the late kinds sometimes do not. For the benefit of residents of extreme northern states I name this early collection.

PRICE, 8 CENTS EACH.

Angèle—Pale, satiny rose, suffused with pink; reverse of petals white.

Duke of Berwick—White, veined with carmine; petals twisted.

Lady of St. Clair—Snowy white flowers, perfect in outline. A beauty.

Livadia—An exquisite pure white, anemone-flowered variety. Truly a beauty.

M. Neville—Amaranth, changing to salmon. One of the earliest of all Chrysanthemums.

Pietro Diez—Fine mahogany red, with silver sheen on outer petals. A grand dark red variety.

Source de Or—Intense yellow, shaded old gold.

W. M. Singerly—A very large, flat, rosette flower, of a rosy wine color, with darkest shadings.

SPECIAL OFFER—For 50 cents I will mail, pre-paid, the above set of 8 early chrysanthemums. No further discount on this offer.

Christmas Collection Chrysanthemums.

Under this heading I offer the very latest flowering varieties; such kind as perfect their flowers in the house about the "Holiday Season."

Bouquet Blanche—Large and pure white.

Bendigo—Golden yellow. A superb flower.

Christmas Eve—Pure white; petals curved and twisted.

Frank Wilcox—Rich golden amber.

King of the Crimsons—Rich, blood crimson, fine globular shape.

M. Cipere—Petals like heavy seine cord; tinted delicately in cream, pink and white.

Mrs. Humphreys—Large; pure white. One of the best.

Mons. Boyer—Lilac rose, shaded white; curled florets.

Mrs. Cleveland—Very large flowers; tubular petals; long, graceful and white as the driven snow.

Venus—Lilac peach, incurved, large and beautiful.

PRICE, 8 CENTS EACH.

SPECIAL OFFER—For 60 cents I will send, postpaid, the above set of 10 chrysanthemums. No further discount on this offer.

SPECIAL OFFER No. 2—For \$1.00 I will send the two collections as above. No further discount on this offer.



**CHRYSANTHEMUM,
"GOLD."**

Gold—A grand yellow, in every way distinct. The form is regular, very double, showing no center, large and slightly recurved; petals long and of medium width. One of the finest cut sprays. Price, 15 cents.

September Flowering Chrysanthemums.

THE illustration below shows an entirely new race of Japanese Chrysanthemums, invaluable on account of their early flowering. We are indebted to M. Delaux, of France, for this new departure, and it is doubtful if any more valuable acquisition has been secured in the long annals of successful hybridization. They embrace, as will be seen, the most desirable colors. Hitherto the great objection to Chrysanthemums in our Northern States was that the frost destroyed most of the flowers before coming to maturity, but now this difficulty is overcome, and this grand advance must surely give an impetus to Chrysanthemum culture hitherto unknown. Below we append a list of varieties, with descriptions.

Alfred de Montebello—Petals recurved, outlined in corkscrew; silvery white with tinge of rose, center largely gold color.

Albert Thausson—Golden yellow, blazed and lined with deep crimson.

Baron Veillard—Brilliant yellow, each petal outlined in rosy crimson. Unique and splendid.

Germaine Cassagneau—Lilac rose, shaded with white; center gold color.

M. Maxime—This variety obtained a first-class certificate in London. The outer petals recurved; flowers very large, disheveled and curled; brilliant orange with yellow center, shaded rosy crimson.

Marquise de Montmort—Glossy rose and silvery white.

R. de Montchauveau—Open tubular petals, beautiful violet and amaranth purple.

Mme. A. Thiebault de la Croure—Carmine purple, center gold color.

M. Lemaille—Color, dregs of wine, center golden chamois—a new color.

Mme. P. Jung—Canary yellow, irregularly blazed and lined with red; each petal outlined with carmine.

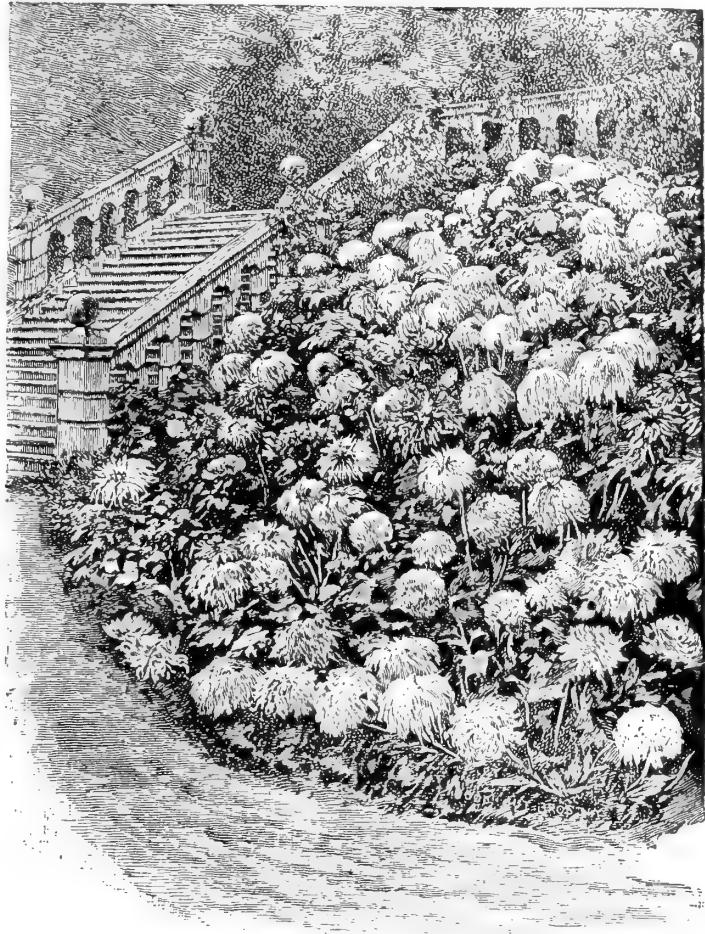
Mons. Louis Lionnet—A beautiful shade of peach pink with silvery white center, long drooping petals, full petals, full double flower; a very fine variety.

Mme. Castellier—Pure white, a large fluffy flower, double to the center, one of the earliest to bloom, and one of the most showy varieties in the list.

President Hardy—Flower exceptionally large, brilliant yellowish gold, bordered with rosy crimson violet.

PRICE FOR ANY OF THE ABOVE, 15 CENTS EACH.

SPECIAL OFFER—For \$1.50 I will send the set of 13 varieties. No further discount on this offer.

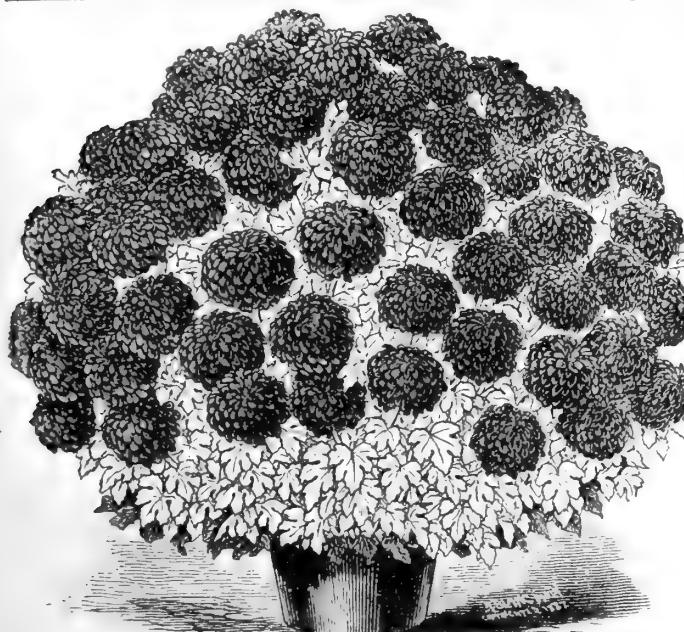


NEW SEPTEMBER FLOWERING CHRYSANTHEMUMS.

20 Fine Prize Winning Chrysanthemums

FOR ONLY \$1.00.

Six Collections Mailed Free for only \$5.00. Get up a Club of Five and Have one Free. No Further Discount on these Offers.

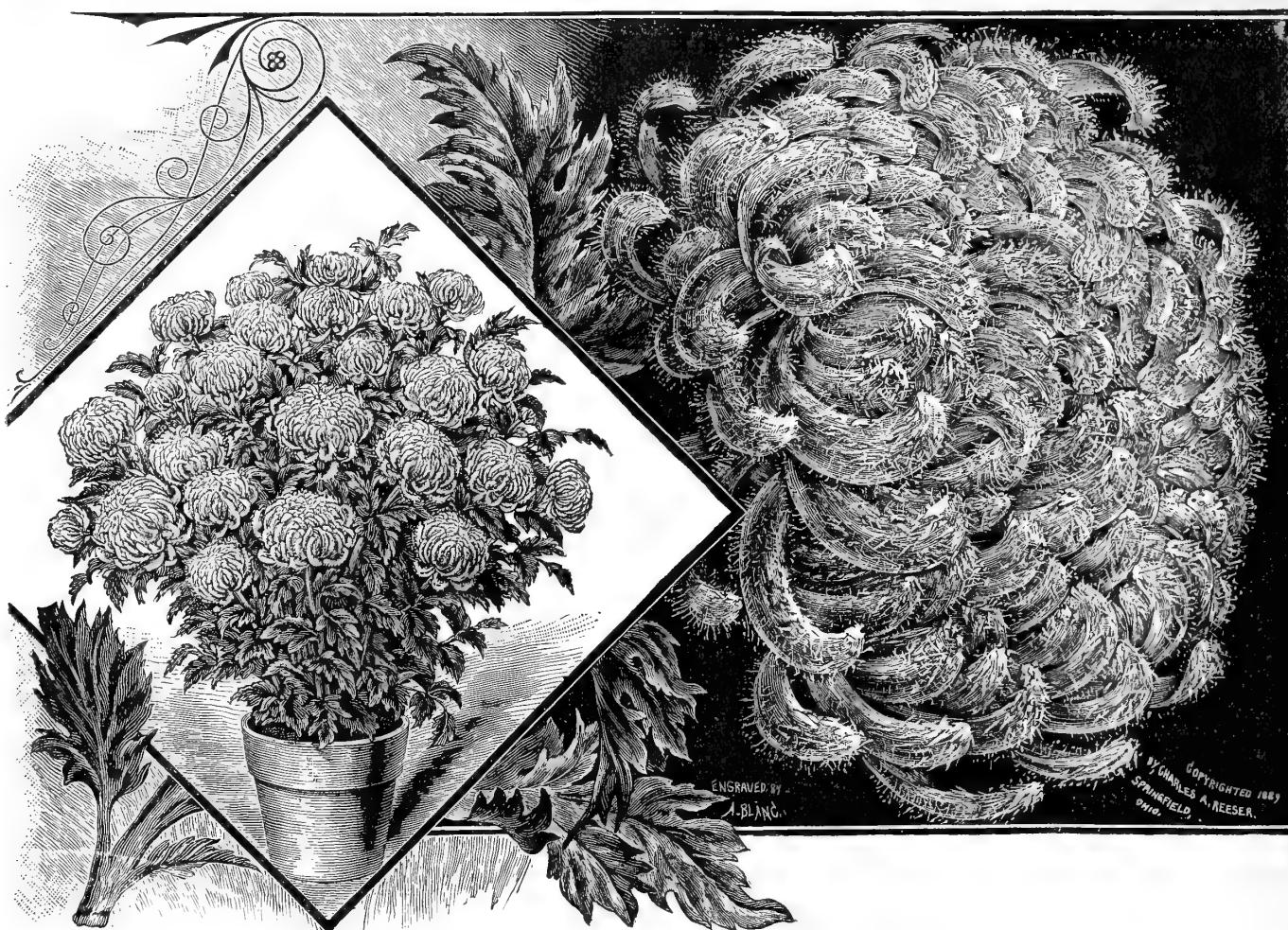


CHRYSANTHEMUM, CULLINGFORDI.

HERE is no class of plants that is attracting more attention at present than the Chrysanthemums. Every city, town and village must have its show of this flower. The novel and brilliant flowers of the new varieties have been a revelation to the public wherever they have been exhibited. Among the colors are soft, rich yellow, chromes and maroons, pearly white and chestnut browns, with some of them fringed, some of them whorled, curved, twisted, quilled and anemone centered.

Chrysanthemum Cullingfordii—Rich crimson, shaded scarlet.

The flowers are very large and reflexed. Fine and distinct. This is the finest crimson Chrysanthemum in existence. Price, 15 cts.



TYPE OF THE OSTRICH FLOWERED CHRYSANTHEMUM.

NEW OSTRICH FLOWERED CHRYSANTHEMUMS

♦ The "Ostrich Plume" Section. ♦

THE title of "Ostrich Plume" was applied to the first of this new type of the Chrysanthemum (Mrs. Alpheus Hardy) to distinguish it for all time from those previously known, but more particularly to direct attention to the **soft feathery growth** with which the flowers are thickly studded, forming so striking a resemblance to an Ostrich Plume that this title was instantly suggested when first seen.

Alabaster—Ostrich plume variety; flowers large, white with yellow center incurved, borne upright on stout stems. 15 cents.

Mrs. Alpheus Hardy, The White Ostrich Flowered Chrysanthemums—No engraving can do justice to the unique and peerless beauty of this new Chrysanthemum. Imagine plants completely studded with balls of flowers one foot or more in circumference, whose petals curved gracefully inward, and which in turn are dotted with a peculiar hairy or plume-like growth—the whole resembling more than anything else masses of Snow White Ostrich Plumes, and you then begin to form some idea of the beauty of this royal flower. Yet a description only partly conveys to the mind the singularly novel and beautiful effect produced by this rare development, and falls far short of the reality which is so softly beautiful—and withal so fantastic—as to be unapproached by anything we can recall, unless it be the exquisite frost tracery seen upon glass in cold weather. No garden or collection of Chrysanthemums will be complete this season if it does not contain the Ostrich Plume Chrysanthemum. Strong plants, 15 cents.

Louis Boehmer—This is identical in its strange and beautiful formation with the above variety, but its color is an exquisite shade of silvery pink, with deep rose on the inside of the petals; it is of vigorous constitution, being one of the strongest growing varieties we have, so that it is certain to produce perfect flowers under the most ordinary cultivation. 15 cents.

Mr. H. Valentine—Ostrich Plume type. Flower rather flat, showing the center somewhat of a beautiful old gold or bronzy color. A free grower. 25 cents.

Pearl Shell—Ostrich Plume type. Flower very large, semi-double, of a beautiful pale pink. A free growing plant. 25 cents.

Vanity—Ostrich Plume type. Flowers large, semi-double, of a lilac pink color; petals sparingly hairy, incurved. 25 cents.

Wm. Falconer—Ostrich Plume type. This originated as a sport from "Louis Boehmer." It possesses the strength, growth and foliage peculiar to that fine variety. The color of flowers is exquisite, being a charming shade of rosy blush, the ends of the petals frequently shading to cream-color, the feathery growth is as pronounced in this variety as on the "Louis Boehmer" or Mrs. Alpheus Hardy." 15 cents.

W. A. Mandy, the New Golden Yellow Ostrich Plume Chrysanthemum—This is the ideal Chrysanthemum; new, distinct and beautiful. We recommend it after thorough test and trial as the finest variety of its color for outside cultivation. The habit of growth is the best; fine, uniform, vigorous and perfectly erect, with flowers borne upright on stout stems; this grand variety is unusually floriferous, we having counted the remarkable number of 843 buds and flowers on an average plant among hundreds, planted in open ground in July on our grounds the past season. The flowers are large, and in color magnificent—the purest golden yellow we have ever seen; the outside petals are broad and long; rather incurved and straggly, but as they near the center the form changes to slender petals, almost round, which are whorled in the most beautiful manner and perfect uniformity; the numerous petals are covered with a downy growth of fine hair, presenting a charming and unique appearance. This variety has attracted widespread attention, and is the most valuable acquisition introduced from Japan for many years. Should be included in every order. 25 cents.

SPECIAL OFFER — For \$1.00 I will send the entire set of 8 New Ostrich Flowered Chrysanthemums. No further discount.



NEW CHRYSANTHEMUMS.

IN the following list are to be found some of the very newest introductions, the price very low, 25 cents each.

SPECIAL OFFER—For \$1.00 you may select any seven from this list. No further discount.

Miss Kate Brown—The very finest of all the early whites, coming into bloom the first week in October; fully six inches across; a fine incurved flower with broad petals; first-class disbudded, and also beautiful in natural sprays. Will pay to grow it in quantity. Highly appreciated in the east, where the cut flowers have been sold for the past two years.

The Queen—A grand double white of fine form and great substance, very rounded in form, incurving and full. Attracted a great deal of attention at Madison Square where it was awarded first premium for best white.

Niveus (Smith)—A grand snow white variety. Center irregularly incurving with outer petals reflexing nearly to the stem. Constitution robust, foliage large and abundant, while the keeping qualities of the flowers are unsurpassed. Without doubt one of the best seedlings of the year. Winner of the gold medal and \$100 at Cincinnati; the Periam & Thorpe special prizes at Chicago, also \$25 at Indianapolis and the same at Bay City.

Mrs. C. Harmon Payne—A perfected Japanese flower of fine form; bright rose and white; large deep blooms of fine form.

M. Rene St. Foix—A recurring Japanese of distinct form and build. Color carmine; red reverse and tips golden; a very distinct and beautiful sort.

Beauty Poitevine—A large massive flower, of fine form and very double. Color, rich vinous red; of sturdy habit, fine foliage and good formed flowers.

Mrs. Robert Craig—Pure snow white, incurved to form a perfect sphere, like the typical Chinese, perfectly double and with the breadth of petal and grandeur of build found in the Japanese. Very large in size.

Victor—A magnificent bright scarlet, with incurving center petals and recurring outer petals. A choice variety of exceptional

Lillian E. Bird—Of the very largest size, long, tubular petals of perfect form, producing flowers which are twelve inches in diameter, the color is an exquisite shade of "shrimp pink," the flower when fully open being an immense half-globe, a magnificent variety. This variety has thus far been sold at one dollar each, but I offer it at the low price of 25 cents. See illustration.

Golden Ball—This new variety is so unique in its symmetry and beauty that it stands without a rival. The grand flowers are a perfect ball of bright golden yellow, of great substance, lasting for many days when cut and placed in water. 25 cents each.



Chrysanthemum *Fabias de Medina*.

IN the engraving I present to my customers a new type of Chrysanthemums, called *Anemone Japanese*, lately brought forward in Europe. The illustration is somewhat reduced, the original being nearly a quarter larger than the figure here produced. It is very elegant in form, having a large high disc, or center, of a rosy lilac shade, tipped with white, the guard petals hanging almost perpendicularly, from three to four inches or more, of a soft shade of pink, striped with a deeper tint. It is so entirely distinct from any other variety that it must become a great favorite for home decoration or exhibition purposes. Price, 25 cents each.

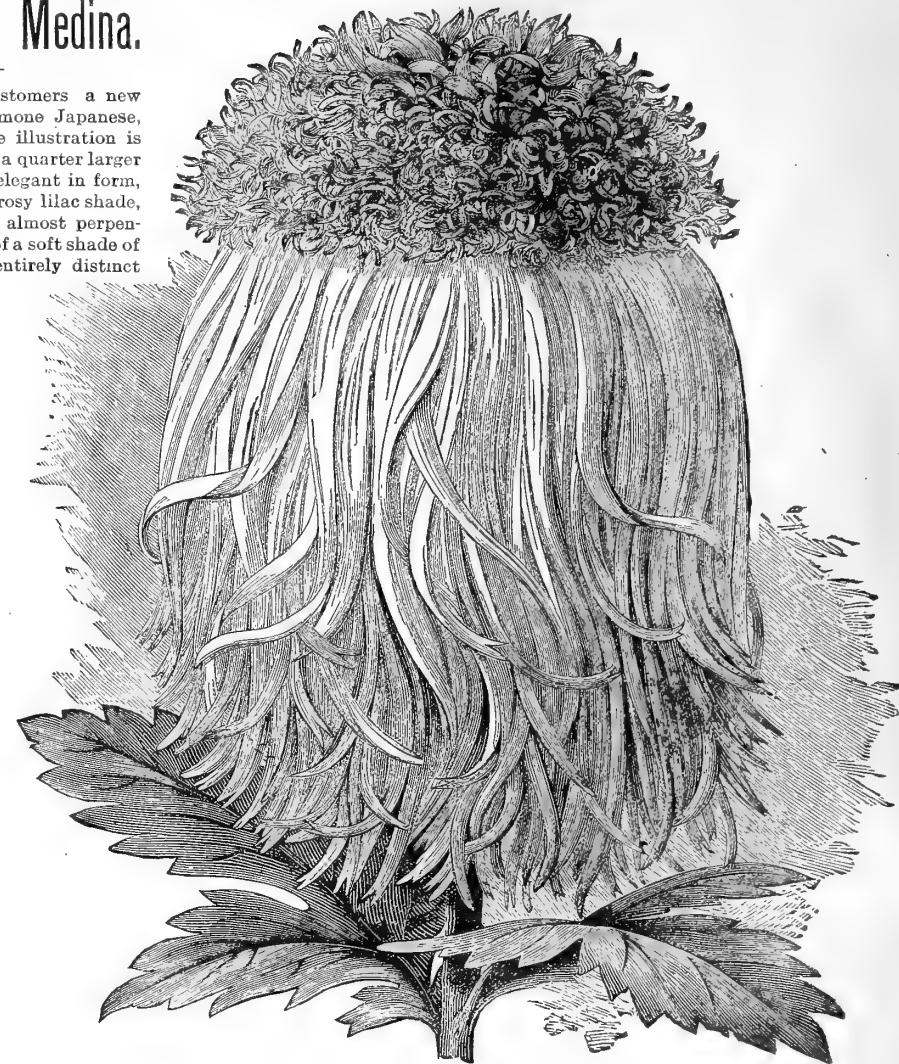
Newer Varieties of Established Merit.

Among the numerous varieties of recent introduction which we have had on trial during the past season those we offer below have proven to be the best in every particular. The great number of Chrysanthemums that are annually introduced as being new, renders it imperative that a careful selection should be made before offering them to our customers, and for this reason we thoroughly test all the new sorts, discarding all that are inferior and offering only such as are really worthy of a place in our lists. This is a great benefit to our customers, and for this reason they may rely on getting the best when ordering from us.

Price, 10 Cents Each.

SPECIAL OFFER--For \$1.00 you may select any 15 from this list. No further discount on offer. Compare this price with those of any other catalogue and you will see how low our prices are for these superb exhibition varieties.

Ami Hoste--Dark, buff-yellow, striped and shaded violet carmine; fine large, deep flowers, smooth even petals.
Baby Cleveland--Flowers semi-globular, full double, broad petals; color lilac pink, a taking color among Chrysanthemums.
C. B. Whitnall--Large regular Chinese; outer petals recurving, forming a perfect globe. Color a soft velvety maroon; reverse a shade lighter.
Col. H. E. Boies--A plant of vigorous habit, producing very large rose pink flowers with twisted petals, veined with a lighter shade, very full center.
Egret--Anemone form. Flowers medium size, pure white, central petals strap-shaped, standing upright; ray petals in single row, reflexed.
Ella May--Primrose yellow, bright apricot center, extra large.
Faultless--Deep golden yellow, extra large and full quilled petals. We had flowers on this variety this year eleven inches in diameter.
George Savage--Flowers very large; pure white, with broad, strongly incurved petals making flowers almost hemispherical and very solid. Grand variety of free flowering habit and useful for cut blooms.
Herald--Anemone form. One of the grandest of the selection. Flowers very large; bright golden yellow; central petals large, an inch long, notched at rim and make compact head. Ray petals in single row, very long.
Harry Balsley--A fine cut flower variety. Beautiful pearl pink shading to a mermet pink. Flowers double, semi-globular, with erect petals.
Indian Chief--Deep vivid crimson of the Japanese incurved type, an undoubted improvement on similar shaped varieties in that color.
Lillian Russell--A beautiful, broad petalled clear silvery pink, incurving and forming an immense round ball of the largest size; an early flowering variety, suitable for all purposes.
Mad. Leon Collin--Large double flowers; petals long, reflexed, twisted and fringed. Color, new, brilliant orange yellow, slightly shaded yellow.
Mad. Bruant--Petals long, pure white; center bright rose.
Mrs. Herbert Leon--Flowers very large, full double, pink with broad reflexed petals. A very fine early variety.
Mrs. C. D. Avery--Japanese. Petals long, convexed and twisted at maturity. Color, a new shade pure dandelion yellow; darker than Lincoln or Widener without any bronze or red shadings, perfectly double; strong stems.
Mrs. R. Benner--Flowers medium size, deep lilac pink color with red center. A very striking late variety.
Mrs. Gallagher--Flowers large, semi-globular with full center; color,



CHRYSANthemum, MADAME DE MEDINA.

deep maroon crimson above, paler below. One of the very best dark varieties.

Mrs. F. Schuchardt--The center of flower is cream, ends of petals tinted delicate rose.

Mrs. E. D. Church--One of the earliest varieties in cultivation. Flowers full double, medium size, borne on stout stems, lasting long in perfection. Color, pink in various shades.

Mrs. J. Hood Wright--Flowers large, full double, of the purest white, with reflexed twisted petals. A strong grower and one of the best early varieties.

Mrs. T. F. Mercer--Flowers large, blush white; petals broad, incurved, the inner regularly imbricated. One of the best varieties for exhibition and valuable on account of its late flowering.

Jules Humbert--Violet amaranth, reverse silvery white, enormous flowers of great beauty. Raised by Hoste.

Mrs. D. S. Brown--Flower medium size, semi-double of a clear canary yellow when first opening, but changing to cream as the petals expand. A distinct color.

Mrs. A. G. Ramsey--Flower of medium size, full center; petals broad, upper surface of expanded limb Indian red, yellowish at the tip; reverse yellowish veined with red. A grand variety.

Mrs. Bertha N. Robinson--Flower rose pink, red center, very early, large size and good substance. One of the earliest and best varieties.

Mlle Marie Hoste--Large long petals, creamy white bordered amaranth.

M. R. Bahnant--Lovely carmine rose shaded cherry, broad smooth petals beautifully incurving, flowers very large and of great depth, quite distinct. A great show variety.

Majestic--A deep glowing red; in color it is similar to "Cullingfordii," but larger and finer in every way.

Popularity--A delicate shade of flesh pink of the Japanese incurved type, the ends of the petals are cut so as to resemble a stag's antlers in outline.

Pawnee--Flowers very large. Indian red with yellow shadings, massive incurved. A fine late flowering variety.

Pigeon--Anemone type. Flower pale delicate pink, disc petals strap shaped, very numerous and crowded, ray petals reflexed.

Ruth Cleveland--A chaste and beautiful acquisition of large size, petals broad and cup shaped, outer rows reflex, inner ones incurved, forming a high built center of delicate silvery pink.

Sylphide--Flowers very large, petals broad, clear chrome yellow. Very fine.



Sunnyside—A variety producing flowers which often measure ten inches in diameter. The flower resembles an immense Pond Lily, of a pearly white color, deepening in the center to delicate rose. 25 cents.

GEM COLLECTION OF CHRYSANTHEMUMS.

In this collection are to be found some of the choicest novelties in my collection.

PRICE, 15 CENTS EACH.

SPECIAL OFFER—For \$1.00 I will send the entire set of 12 sorts. No further discount.

Anna Dorner—A fine, full, bold flower, with outer petals striped and shaded deep carmine; center a rich, creamy white, well built up. While the other two are incurved, this is a reflex, with petals sometimes twisted. Of good keeping qualities.

Emily Dorner—Rather dwarf grower but very sturdy. The flower is nicely incurved; petals broad and of the richest shade of orange yellow, touched with crimson.

Elmer D. Smith—Color cardinal red, of a very pleasing shade, faced upon the back of the petals with clear chamois. The flower attains a great size, even under the most ordinary treatment.

Eda Prass—A fine, bold, recurring flower, of great substance and depth. When opening, of a delicate salmon, then changing to a creamy white, delicately shaded blush.

Evaleen Stein—A grand flower of large size, very double and full, of a delicate white color; petals horizontal, with half an inch turned up at an angle and dividing like the variety called Elkshorn.

Innocence—A chaste and beautiful white, the white being of a purity not approached in other varieties. The form is incurved.

Mermaid—Soft, mellow pink, with deeper shading on the outer edge, while at the base it is of a deep cream. A fine, incurving, globular flower, the admiration of all who have seen it. Strong, healthy grower.

Mrs. J. G. Whilldin—A handsome, light yellow variety of splendid size and form. Took the Whilldin prize at the Philadelphia show.

Matie Bruce—A fine pink, shaded mauve. A reflex like Anna Dorner, of good size and strong growth.

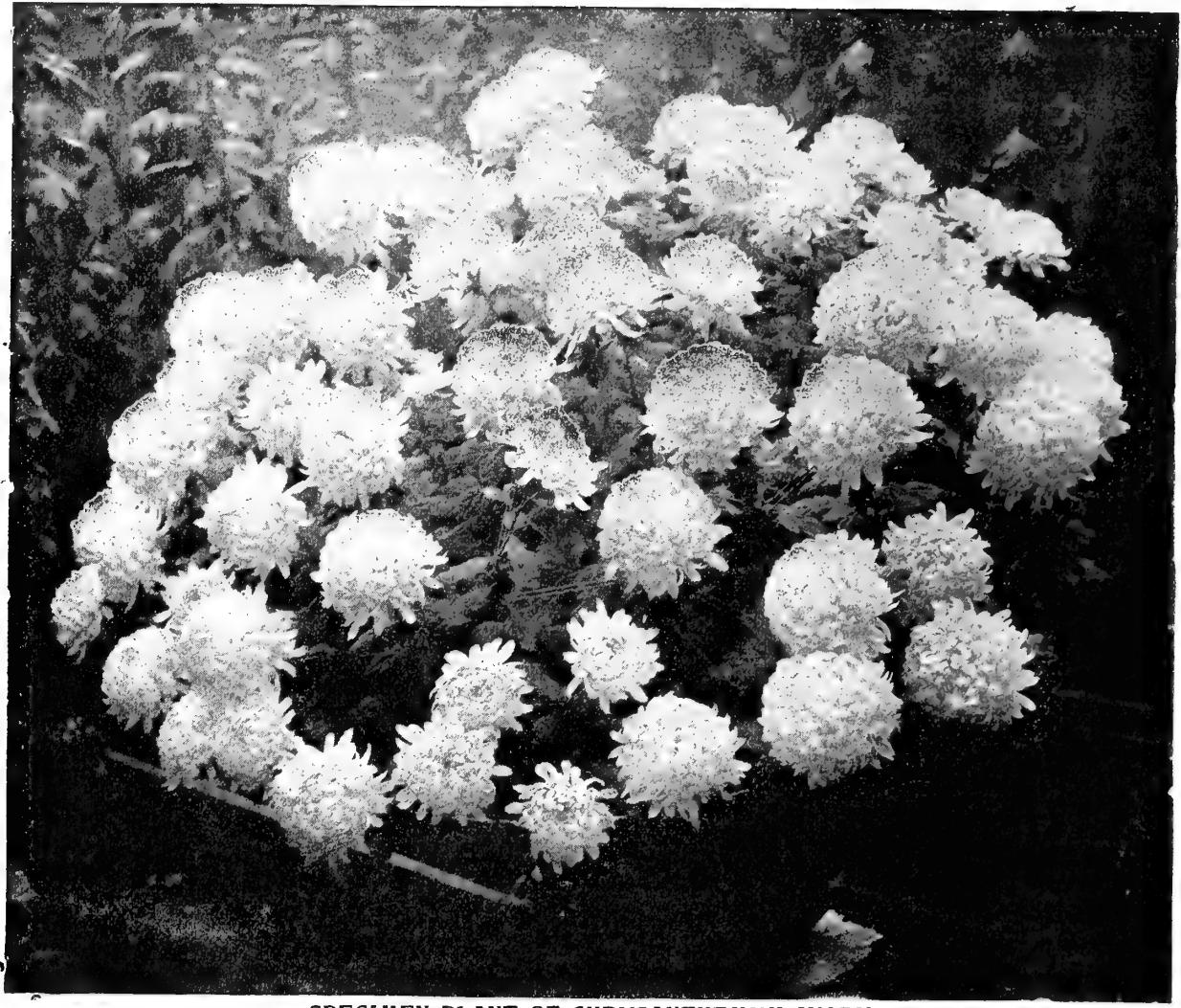
R. Maitre—Not surpassed by any pink in cultivation. Of the largest size, perfectly double and without a trace of coarseness.

Sugar Loaf—This is a variety for everybody. It is the freest growing and freest flowering sort we know, and under the most ordinary circumstances produces quantities of flowers of the grandest size. The color is varying shades of yellow, often shaded bronze.

Mrs. E. D. Adams—This is one of the best and most distinct white Chrysanthemums in the market; the flower is large (specimens have been measured eighteen inches from tip to tip of petals), with long reflexed petals of medium width, the outer ones swirled; makes a splendid bush plant. Price, 15 cents.



CHRYSANTHEMUM, MRS. E. D. ADAMS.



SPECIMEN PLANT OF CHRYSANTHEMUM IVORY.

EXHIBITION COLLECTION CHRYSANTHEMUM.

THIS collection, as its name implies, is made up of such sorts as are generally grown for exhibition purposes, and embraces every shade of color and variety of form known in the Chrysanthemum. In this collection are to be found the very best sorts extant. To those who wish to make a display at Chrysanthemum shows, or county and state fairs, is here offered a rare chance to obtain, at a low price, a collection that will be sure to win.

10 CENTS EACH, EXCEPT WHERE NOTED.

D. E. Stryker—Bright purple; under side silvery; globular, very large and handsome. A superb variety.

E. Molyneaux—Color rich deep maroon red, outside of petals when expanded is the richest golden tints ever seen; petals immense in both width and length, and is the noblest of its class.

Edna Craig—Large; pure white. One of the best.

G. F. Moseman—One of the largest flowered varieties, often measuring nine inches across; incurved petals; bright Indian red inside and buff on the outside.

Ivory—This distinct new Chrysanthemum is, without exception, the most beautiful early white ever introduced. Color pure ivory white; full, deep blooms, formed into an almost perfect ball. It is especially valuable for pot culture and for planting in the open ground, as it comes into flower nearly two weeks earlier than most other varieties. 20 cents.

Jas. G. Blaine—The richest, deepest and darkest maroon yet seen. It's of the incurved Japanese type, its rich color being elegantly set off by the under-curved tips of the petals, which are of old gold.

Jessica—This is the earliest white Chrysanthemum in existence. Flowers average 6 inches in diameter, and when grown to a single flower 10 inches. Away ahead of anything yet produced.

L. Canning—A most beautiful variety. Absolutely pure white flowers, quite regular in form, very large and flat, the lengths of the petals graduating to the center. Reminds one of a large satin rosette.

Mrs. John N. May—Clear bright yellow, very broad, thick florets, deeply incurved. 15 cents.

Mrs. Howells—A fine red and gold variety. Outer petals broad and velvety and reflexed; inner petals incurved forming a round golden ball.

Mrs. M. J. Thomas—Of the purest white, without a shade of satin; incurved so that no center shows; petals very broad of the heaviest texture and tightly incurved.

Mrs. E. W. Clark—Immense flowers; deep, rich pink, shaded with rose, very double. A reflexed Chinese variety, of dwarf habit.

Mrs. Anthony Weigand—Beautiful, rich pink, of very fine form.

Mme. Drexel—A large Japanese variety, the flower is very much incurved, and the habit compact, of vigorous growth, and a very free bloomer; outside of petals silvery white, inside bright pink at the tips, shading to white at the center, holds finely in bloom and lasts well when cut.

Mrs. I. C. Price—A lovely yellow, bright as gold. Flowers large; petals long and slender, arranged in a whorl, while still incurved. Not at all like any other yellow.

Mme. C. Audiguier—Clear rosy pink. Very attractive.

Mrs. Andrew Carnegie—Flowers of enormous size; blood red, relieved with shades of lighter crimson.

Mrs. Anthony Waterer—A monster variety, a single petal measuring one and one-half inch across. Flowers of this variety can be cut from November to Christmas; color pure white, sometimes showing a blush shade. One of the largest.

Mrs. H. Cannell—Large, finely formed flowers, of the most intense yellow, regularly and gracefully incurved. This is, perhaps, the finest yellow variety extant.

M. le Perfect Rondineau—No other Chrysanthemum is anything like this one. The petals are very slender, needle-shaped, the body of the tube is a delicate dove color, showing a silvery shade at each extremity of the tube; is not spathe at all. Exquisitely shaped and shaded.

Mrs. Levi P. Morton—Of distinct and unique appearance. Bright pink. The floret petals are wide and long, and radiate with the utmost regularity from the disc; the base of each petal is pure white, forming a broad and decided ring around the yellow center.

Mrs. Mary Wheeler—Pearly white, the petals delicately tinted on outer edge with pale pink; of exquisite form. A good grower and very profuse bloomer.

Puritan—One of the very finest varieties extant. Silvery white. Should be in every collection.

Walter W. Coles—Very bright, reddish terra cotta, reverse pale yellow; outer petals broad, long, pointed and horizontal; center shorter petals, bright gold, folded into pointed threads; whorled.

SPECIAL OFFER—For \$1.50 I will mail, prepaid, the above entire set of 24 exhibition varieties. No further discount on this offer.

Cream Collection.

BELOW I offer under the above title, a fine collection of Chrysanthemums, most of which are comparatively new. Every one in the collection is a gem, and at the price they are offered at, no one should be without them.

PRICE, 15 Cents Each.

Bride of Roses—In color it is an exquisite shade of rosy pink, flowers of the largest size, when properly grown. We had some blooms this season cut from small plants which measured six and a half inches across, and under special cultivation, this could be increased one-half or more. It is a remarkably strong grower and wonderfully free bloomer. Taken all in all it is unquestionably the superior of any other variety in its color as yet introduced.

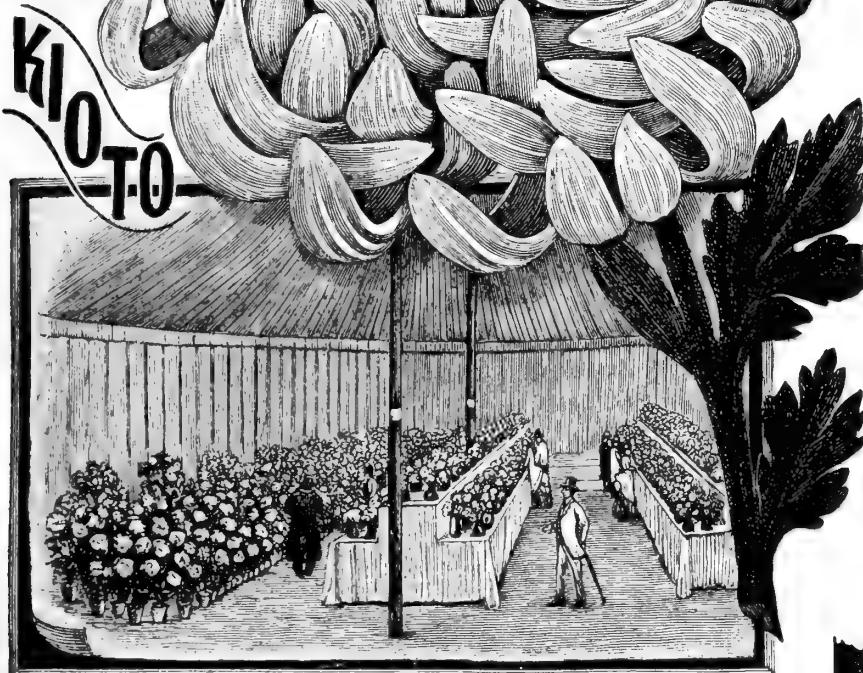
Ada Spaulding—A grand globular flower, quite distinct in form and of the largest size while quite compact; it shades from a few rows of lavender and pink at the base up to a great crown of waxy white of heavy texture. Keeps splendidly when cut. Premium offered by Mrs. President Harrison and awarded at the Indianapolis show.

Golden Plume—This variety is perhaps the most unique sort of its color yet introduced, and should be in every collection. It is a strong grower and remarkably prolific bloomer, producing its bright golden-yellow flowers in the greatest profusion. The petals are long and wavy drooping.

H. E. Widener—I quote the description of the originator: "Winner of the Blanc prize at the Philadelphia show, November last, for the best seedling plant." This is unquestionably the variety of the year, and is unequaled by any in its color, which is bright lemon yellow, without shadings. Flowers large, on stiff stout stems that hold the flowers erect, without support; incurving, forming a large rounded surface; petals crisp and stiff; very free in growth, but not coarse, this is the cut flower variety, and all that could be desired in the way of good color, fine form, and lasting qualities. We paid \$300 for the stock of this fine variety."

Charles A. Reeser—A novel and peculiar shade of color, quite distinct. A lavender pink, without shadings. A fine recurve variety of good habit. Splendid for pots, making a fine exhibition plant. Raised by W. K. Harris.

Mad. Bergman—A grand new Chinese variety of dwarf habit, very full in growth, and with large, dark-green foliage. The flowers are large and globular, with reflexed petals. Color pure white, center shaded with light yellow. Especially valuable because it is the earliest of all the large flowering sorts.



Incurred Japanese Variety, Kioto—No engraving can do justice to the unique and beautiful variety shown above. The color is deep yellow, with a peculiar waxy lustre; petals incurred and twisted; a free bloomer.

Mrs. Childs—It is a strong, vigorous grower; so much so, in fact, that plants lifted from the open ground in September and taken inside produce as fine flowers as most sorts will by careful pot culture all summer. The flowers are of enormous size, of the incurred Japanese type, nearly as round as a ball and as white as snow, sometimes with a shadowy tinge of blush; they are borne the entire length of the branches, are of great substance and unsurpassed beauty. It is a late bloomer even later than Christmas Eve, and the flowers last a long time.

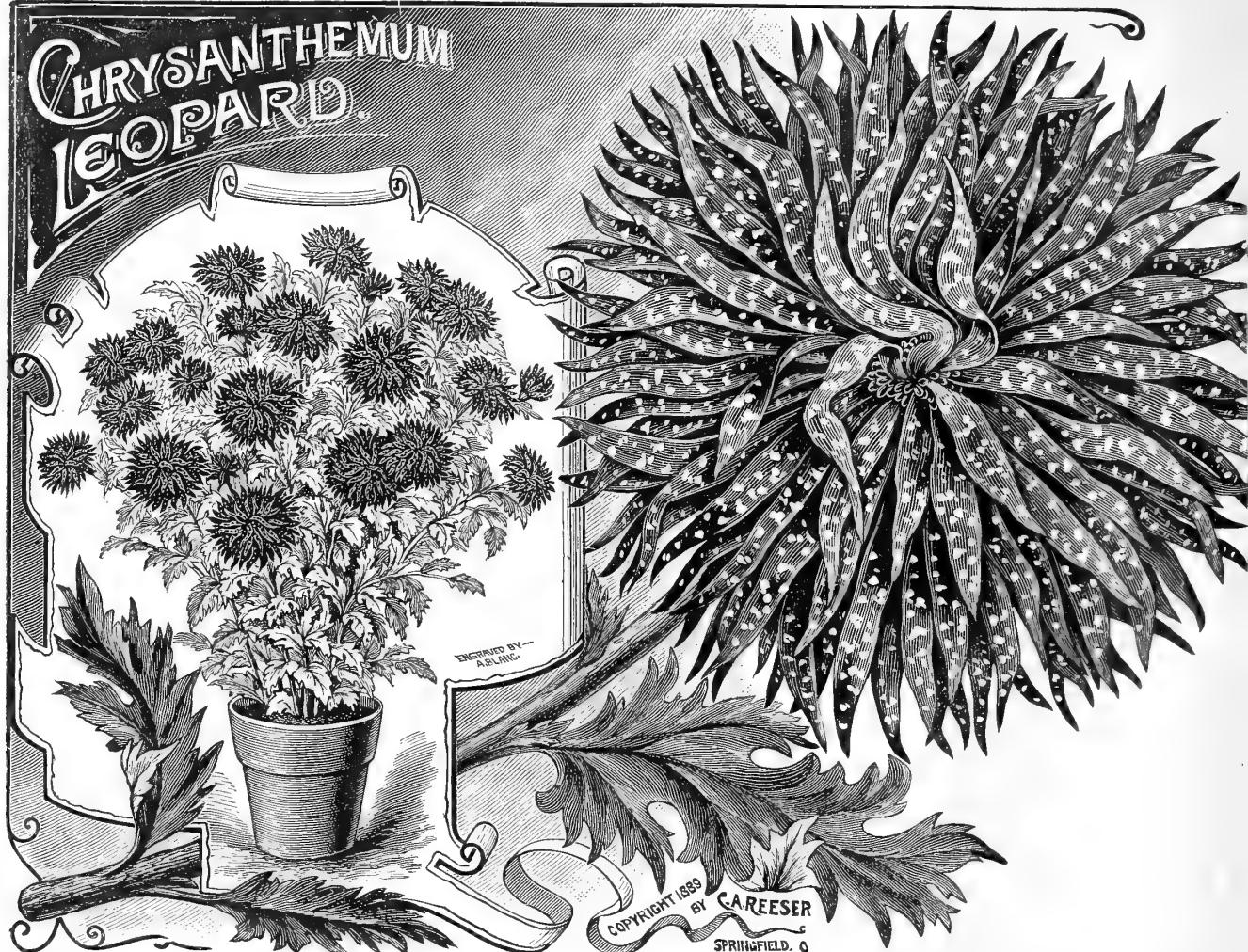
V. H. Hallack—The color is a beautiful clear pink (like the Mermet Rose) the whole flower of one color but slightly deeper at the center. The petals have a solid waxy camellia-like texture, harmonizing with the delicate color. It is, in our judgment one of the most beautiful Chrysanthemums in existence. Flower eight inches in diameter with good stout stems.

William H. Lincoln—A magnificent golden yellow variety, with straight, flat spreading petals. An extra large flower, completely double, and of great substance.

SPECIAL OFFER—For \$1.00 I will send the above set of 10 Chrysanthemums, (Cream Collection.) No further discount on this offer.



MAD. BERGMAN.



New Chrysanthemums

In the following list are to be found some of the very choicest of the New Chrysanthemums, they are all prize winners. Note our very low prices for these gems.

* PPICE, + 25 + CENTS + EACH *

SPECIAL OFFER — For \$1.00 you may select any 7 from this list. No further discount.

A. T. Ewing—Color, creamy white, heavily banded and penciled in carmine pink; petals very thick, broad and flat, with nicely rounded tips; flat or slightly reflexed, central petals upright, perfectly double, large and of fine form; very free in growth and bloom.

Amber Queen—Soft amber with deeper shadings; of exquisite form and very full; petals reflexing till the depth is wonderful, while the center is still finely rounded. Of fine free habit and of easy cultivation. A Chinese reflexed variety of good size for the section.

Geo. R. Gause—The variety, Walter Coles, has been greatly admired both here and abroad, for its unique color, a bright bronze or terra cotta; the present variety is almost identical in color, while the size is immense, and is nearly as great in depth as in diameter; shows no eye; petals straight or slightly incurving; a half globe in form; strong in growth and free.

Jennie Williams—Creamy white with yellow shadings; extremely double; petals upright and somewhat incurving, outer petals broader; massive and grand in build; a splendid exhibition variety; good grower.

Joey Hill—Of the very grandest size; we know of nothing larger in the entire family. Color deep cardinal red of beautiful shade, faced with old gold; the outer petals are flat, showing the color to good advantage; the center is an immense mass of closely packed petals, no room for another one apparently. Very strong in growth. An entirely new departure in reds.

Judge Hoitt—The greatest break in seedling in recent years; any one fully eight inches across; color pale pearl pink; the outer petals are broad and incurving, some three rows in depth. These form a saucer, enclosing a broad disc of central florets of wide open trumpet shape, which rise and fill the flower into rounded form from side to side. A nice free grower, and of very easy management.

President Wm. R. Smith—Color of Daybreak carnation, a pure self pink; very heavy in substance, on stiff stems; very free in growth and also free in propagation, the form of the flower is very beautiful in all its stages; it opens with a center incurving in a circle enclosed in broad outer petals; it gradually assumes the true Japanese form, rounded and deep, and this gradually changes to the informal reflexed; perfectly double; a splendid keeper; especially fine for cut flowers and exhibition blooms.

Maud Dean—An extra large flowered variety, petals broad and incurving, perfectly double and of great substance; color pink, almost rose, a shade not found in any other variety. A model variety for cut flower purposes in form, size, color and stem.

W. G. Newitt—Pure white with long drooping petals from the outer rows center petals upright; very informal in arrangement of large size; the foliage extends up the stem quite to the receptacle and acts as a support for the reflexed petals, broadening the flower very much in effect.

W. N. Rudd—Color pale lavender pink of pleasing shade. The petals are very long, the outer ones drooping, and all are of the curiously notched formation seen in Elkshorn; of more than medium size and of most exquisite finish; a good free grower. Perfectly double; a fine cut flower variety.

Leopard, (New Spotted.)—The engraving of Chrysanthemum "Leopard" gives an excellent idea of this most distinct variety. The ground color is a deep shade of carmine, irregularly splashed and spotted with pure white, entirely different from anything else. It is of full average size, graceful form, and has the great advantage of being one of the latest flowering kinds. The cut flowers of "Leopard" sold at 50 cents per bunch, while other sorts only brought 10 cents, showing the appreciation of the critical New York trade for this novelty. 25 cents.

ADDITIONAL LIST OF NEW CHRYSANTHEMUMS.

Col. Wm. B. Smith—A beautiful, broad petaled, symmetrically formed variety of high build and full to the center. **The most double of all doubles**, forming a solid mass of the richest, brightest golden bronze. A prize winner wherever exhibited, both as specimen cut flowers and as plants. The foliage is very large and glossy.

Dr. H. A. Mandeville—Flower large, full, double, bright chrome yellow; petals very long and twisted, with a swirled habit—the upper incurved while the lower are reflexed towards the stem. One of the grandest varieties in cultivation.

E. G. Hill—Immense flower; bright yellow, deeply shaded bright carmine; imported Japanese; a prize winner everywhere; especially good for pots.

Flora Hill—Probably the finest white in existence; an immense double flower of great substance and depth; inner petals incurving, outer petals horizontal. A splendid late variety.

Harry May—Flower very large and deep, full double; color deep old gold, with occasional reddish veins; petals very broad and thick, spoon shaped. Foliage very luxuriant, thick and leathery, deep green; quite distinct.

Mrs. M. Simpson—Soft chrome yellow, a fine example of the broad petaled, incurving Japanese type, showing no center; very large.

Minnie Wannamaker—One of the finest in the entire Chrysanthemum family. A grand white; seen in splendid shape at the fall shows.

Mrs. I. Forsterman—Snowy white of Japanese incurved type. One of the best late varieties.

Roslyn—A superb clear rose pink; petals thick and heavy; cup shaped, solid to the center; immense in size; habit the best; stems stiff and erect, covered with luxuriant foliage.

Tuxedo—Amber bronze of very bright color; petals straight, forming a half globe when fully open.

Violet Rose—Of very silky texture; petals long and straight, a fine grower; flower of extra large size and fine color. A fine keeper when cut.

Vivian Morel—The great favor with which this flower was received last year has led us to offer it again. The pleasing pink tones of the flower deepened by claret tints is very lovely. **It is of largest size**, regular in form, reflexed, very full center, with excellent stem and foliage; an ideal flower in every way. Each, 25 cents.

PRICE, 25 CENTS EACH.

SPECIAL OFFER—For \$1.00 you may select any seven from this list. No further discount.

• BEGONIAS==Flowering Varieties. •



BEGONIA RUBRA.

THIS beautiful class of plants is deservedly popular. The more free flowering varieties are indispensable in every floral establishment, their handsome blossoms being valuable for bouquets. They are suitable for pot culture in the window or the outdoor plant stand, and also for planting in hanging baskets and ferneries. During the greater portion of the year the plants are, in the different varieties, covered with a profusion of graceful, drooping racemes of pink, white, crimson and bi-colored buds and blossoms that are exceedingly attractive, and having a waxy, coral-like appearance. The plant themselves are of neat, compact habit, with glossy green leaves in some varieties and exquisitely cut ones in others.

Argenta Guttata—A cross between Olbia and Alba Picta, having the silvery blotches of Alba Picta and form and beauty of Olbia. The leaves are oblong in shape, of a purplish bronze color, with silvery markings. The flowers are white. 15 cents.

Alba Perfecta—In all respects identical with the well known Rubra, except that the flowers are white. 10 cents.

Alba Picta—Long, pointed, slender leaves, thickly spotted with silvery white. Foliage small and elegant. 8 cents.

Argyrostigma Picta—A handsome compact growing variety. Leaves a silvery green, dotted white, smooth and glossy. Flowers lemon white, produced in corymbs. Magnificent pot plant. 10 cents.

Bertha Chateau—An upright growing variety, with small, bright green leaves, and flowers of a beautiful currant red. Very floriferous and a charming variety. 10 cents.

Compta—A new variety, resembling closely the old Zebrina. Compta is a more compact grower, with long pointed green leaves; a silver tinge along the midrib; under side of leaves and stem pale pink. 10 cents.

Dewdrop—The best flowering Begonia ever obtained. Its graceful flowers are produced in profusion during the winter months. It can be planted out in the strong sun in the spring, and will be one mass of bloom the entire summer. **It will grow and thrive anywhere, and requires no more care than a geranium.** 15 cents each.

Decora—A shrubby variety, with dark green leaves, profusely marked with spots of silver gray, after the style of Argyrostigma. 10 cents.

Diadema—This is a distinct and comparatively new variety. The leaf is large and deeply lobed, giving it a very tropical appearance. Color of leaf a rich olive green, handsomely spotted with silver. It grows well and is indeed very attractive. 15 cents.

Clorie de Lucerne—A charming variety of strong upright growth, the leaves are of a most beautiful form, broad and deeply lobed, bronze green surface and light purple beneath. Flowers beautiful rosy vermillion. 15 cents each.

Mad. de Lesseps—A new sort, very similar to Argenta Guttata, but with foliage almost double in size, leaves purplish brown with silver markings. 20 cents each.

McBethii—Foliage fern-like. Panicles of pure white flowers produced in the greatest profusion. It is the most persistent bloomer of the Begonias and supersedes Richardsonii which variety it resembles in foliage. 8 cents.

Margueritae—Similar to Metallica. Leaves bronze green. Light rose colored flowers. 10 cents.

Robusta—This is one of the most peculiar Begonias that is grown. The stock, stem and under side of the leaf are Indian red; the upper side of the leaf glossy olive green. The flower is composed of two wide and two narrow petals, the wide ones being broadcast at the base and terminating in a rounded point; of a beautiful bright rose. 8 cents.

Pictavensis—A plant of fine habit, with beautiful foliage and fine clusters of flowers. The under side of leaves is a rich purplish red the veins very prominent, while the face or upper side is a fine bronzy green. Flowers rosy white, in large clusters well above the foliage. 20 cents.



BEGONIA ALBA PICTA.

The individual flowers you will find three distinct forms growing side by side. One of the most wonderful plants within our knowledge. See cut. Price, 10 cents; larger plants 20 cents.

Rubra—If you only have one Begonia let it be a Rubra, for it will prove a constant delight. It is so fast growing that it will in a year or two reach the top of your window sending up heavy, stiff canes an inch in diameter and rising beside them will grow strong, slender bracts, gracefully drooping under heavy, waxy leaves and pendant panicles of coral colored flowers as large as a hand. Medium sized plants are frequently seen with more than twenty such panicles at a time. Among

Begonia Thurstoni—Is a cross between *Metallica* and *Sanguinea* having the bright red foliage and veinings underneath the leaves and bright metallic green, shading to red in the younger growth on top, the flowers are a beautiful deep pink in bud, but when expanded become a beautiful shell pink, a charming variety. 25 cents. See cut.



BEGONIA THURSTONI.

The New Ever-Blooming Begonia "Vernon" — This beautiful new Begonia has been universally accepted as the most useful and really meritorious seed novelty introduced for years. In habit and freedom of bloom it quite resembles the well-known Begonia *Semperflorens*; its numerous flowers are of a brilliant deep carmine color and the foliage of a fine green color, spotted and margined with bronzy red, which grows more intense with the advancing season; the staminate flowers with their bright yellow centers give the last note of color, and contrast admirably with the brilliant red flowers and metallic foliage. Above all, it blooms with the greatest profusion throughout the entire summer, and is destined to be one of the most popular bedders for parks and lawns, as well as highly satisfactory for pot culture. 25 cents.

Wettsteini (New Red Coral Begonia)—A grand new Begonia that will rival in popularity the well known favorite "Rubra." The flowers resemble *Rubra* and are just as easily produced, but the foliage is entirely distinct. The leaves are oblong, of a deep green color shaded with crimson. The young leaves are particularly beautiful. Flowers deep coral red, formed in pendant panicles. 25 cents.

Washingtoniana—A vigorous grower. Large, tropical leaves. Elegant panicles of pure white flowers, thrown well above the foliage. 15 cents.

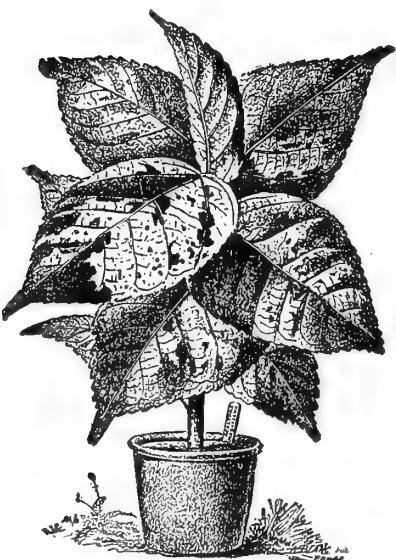
Weltoniensis—A handsome, winter flowering variety, giving in profusion its lovely pink flowers. Easy cultivation. 8 cents.

Zebra—An erect growing variety, with a beautiful profusion of pendent leaves. Besides its graceful form the leaf is distinguished by its glistening, silvery shading following the leaf, the body being a very dark, velvety green; under side plum color, vein green. Flower pure white. A beautiful variety, 15 cents.



BEGONIA VERNON.

ACALYPHAS.



NOW that it is generally known that Acalyphas flourish under the full sun, they are freely planted in ornamental beds and masses. Their foliage is tropically rich, with marbling and variegations of clear red, crimson, and dark bronze yellow. The plants are hardy or shrubby, and can be preserved from year to year.

PRICE, 10 CENTS EACH.

Tricolor—A beautiful plant, with large and highly colored leaves. Bright red, with blotches of crimson bronze.

are also covered with a moss, or hairy substance, that adds much to their beauty. As a pot plant to train on a trellis, it is unrivaled; grown in this manner, it will bloom without ceasing for several years, if well cared for. In the open ground it also succeeds admirably, growing from eight to ten feet in height, and showing at all times innumerable blossoms. It is a plant of rare beauty. Plants, each, 10 cents.

FARFUGIUM (LIGULARIA) GRANDE.



COPYRIGHTED BY A. G. LANG, 1898.

MANETTIA VINE—MANETTIA BICOLOR.

A BEAUTIFUL twining plant, producing very showy tubular flowers from one to two inches in length, and in such great abundance that the plants are literally covered with them the entire season. The flowers are of the most intense fiery scarlet, with bright yellow tip; they

A VERY ornamental plant, with broad shiny, dark green foliage, which is irregularly blotched with bright yellow and occasionally with white and rose. As a border plant it has few equals; it is not entirely hardy in the northern states, and so should be taken into the house in the winter. 30 cents each.

••• REX BEGONIAS •••

THE Begonia Rex is the king of foliage plants, far outshowing all others. It seems to feed on the rich metals of the soil, and to spread their lustrous tints over its leaves, which thus become an illuminated map of the mineral kingdom. On this map it is easy to pick out the country of gold, of silver, of copper and bronze, of malachite and chrysolite. Give them a soil composed of rich loam, woods earth, and sharp sand. They require a warm, moist atmosphere and a shady situation; suitable for warden cases. Do not allow the sun to strike the leaves while wet, and do not overwater.

Duchess of Brabant—One of the softest in color and texture, dark plum-green center and edge, with broad zone of silver shading into bright green; red stem. 25 cents.

Lord Palmerston—Broad-like metallic zone, edge and center dark red, finely dotted over with silver. 25 cents.

Mme. Treyve—One of the upright growing varieties, but of the distinct form and texture of the true Rex. Narrow edge of brownish plum color, about a very broad soft green zone. 25 cents.

Queen of Hanover—Leaf of very soft velvety texture, covered with red pile, center and edge of soft green velvet, the zone formed by tiny silver dots. 25 cents.

I have a large variety of these fine plants.
The cut is a fair sample of these varieties.
Price, 20 cents each.



BEGONIA MANICATA AUREA.

Begonia Manicata Aurea—In our entire list we have no plant whose foliage can equal that of this grand Begonia. The shading and distinct marking of the leaves is something wonderful, one part of the leaf will be a deep, velvety green, while another is a light cream shaded with bronze or pink, making a most novel and showy appearance. Its strong, healthy habit of growth, and variegated leaves make it a favorite with every one. The illustration is a correct representation of this lovely Begonia. Price, 35 cents.



TYPE OF REX BEGONIA.

TUBEROUS - ROOTED BEGONIAS UNDER COLOR.

Begonia, Superb Scarlet—Intense flame colored flowers, very large size. 30 cents each.

Begonia, Superb Rose—The beautiful flowers are soft, shining rose color. 30 cents each.

Begonia, Superb White—Large pearly white flowers, very distinct. 30 cents each.

Begonia, Superb Yellow—Brilliant and glowing yellow color. 30 cents each.

SPECIAL OFFER — One bulb each of 4 superb colors described above for \$1. No further discount.

20 FINE FLOWERING BEGONIAS FOR ONLY \$1

SPECIAL OFFER—For \$1.00 we send, postpaid, 20 fine Begonias of our selection from the above list, all different, and each labeled. No further discount. • • • • •

The Begonia is the one flowering plant that is always found in the window garden. It grows with very little care and is always attractive, and at our very moderate prices a few at least should be included in every order.

Tuberous - Rooted Begonias

Superb Mixed Colors.

UOUR superb collection of Tuberous-Rooted Begonias Mixed, embraces the most gorgeous array of colors ever seen in this magnificent new race of flowers. A bed of a dozen bulbs, costing but \$1.50 will excite admiration, and attract great attention in any locality, while single bulbs, planted in the mixed flower-beds or pots, vases or boxes, will appear in exceedingly handsome contrast. 20 cents each.

SPECIAL OFFER--For \$1.50 I will send one dozen bulbs assorted colors. No further discount on this offer.

FUCHSIAS--General Collection.

THE Fuchsias, as all know, are elegant flowers, delicate in coloring and exquisitely graceful in form. There are many partially shaded sides of the garden where they succeed admirably, more especially if the soil is made rich and they have, occasionally, a good soaking of water. It is not advisable to place them in a full sun, as they frequently shed all their leaves in such positions and look unhappy. Before the first frosts, remove the plants to the house and they will make you glad all the winter and be ready for service again next summer. I have selected a very fine and distinct list of varieties, many of which are quite new and will be sure to please, if they are properly cared for. It is a matter of interest with me to aid in making satisfactory selections for my friends, and whenever the selection is left to me, I will do my utmost to please.

PRICE, 8 Cents Each, Except Where Noted.

• SINGLE • COROLLA • VARIETIES •

Fuchsia, Carl Hahn—Corolla pinkish red, striped white. A striking variety.

Distinction—Corolla violet purple, shaded rose.

Earl of Beaconsfield—Vigorous growing, free flowering, beautiful habit. The blooms are three inches in length and great substance. Tube and sepals are of a light rosy carmine; corolla deep carmine.

Flambeau—Short tube; reflexed; sepals crimson; corolla of a dark violet, striped with scarlet.

England's Glory—Pink corolla, with carmine shade. Beautiful.

General Lapasset—Flowers single; tube and sepals bright red; corolla reddish violet.

Joseph Rosain—Large, scarlet tube and sepals; corolla violet blue, striped deep scarlet.

Monarch—Immense flower, tube and sepals bright red and of great length.

May Queen—Beautiful violet rose corolla, sepals pure white extra.

Mrs. George Rundle—Long tube and sepals. Rosy salmon.

Pres. McMahon—Corolla scarlet, sepals greenish yellow; a fine variety.

Pascal—Strong spreading habit, color light red and rosy purple.

Rose of Castile—Blush white sepals; rosy-purple corolla. One of the best of its color.

Rose of Denmark—Light pink corolla; sepals beautifully reflexed.

Surprise—Large single flowers, waxy white, corolla pale magenta bordered, very dark.

Syringæfolia—Large truss of flowers, resembling in shape a bunch of lilac. Winter bloomer.

Wave of Life—Foliage bronzy-yellow. Flowers violet and crimson.

Double Corolla Varieties.

PRICE, 10 Cents Each, Except Where Noted.

Avalanche—Beautiful golden foliage and dark, double violet purple corolla.

Depute Berlet—Large, double, violet corolla; tube and sepals bright red. A very desirable variety.

Champion of the World—Large, double flowers; tubes short; sepals broad, of great substance, well reflexed and of a most beautiful coral-red; corolla most intense dark purple.

Elizabeth Marshall—Tube and sepals scarlet; corolla white. The plant is literally loaded with white bloom.

Esmeralda—One of the grandest and most distinct varieties; tube short; sepals bright red, corolla very large and double; color a beautiful lilac changing to clear rose.

Edmond About—Flowers very large, sepals large and recurved, bright vermillion, corolla very large and double, white tinted rose.

Gustave Dore—A free blooming variety, double, white corolla, sepals well reflexed.

Madame Van der Strass—Very large and double; pure white corolla; beautifully reflexed, bright scarlet sepals. This is almost perfection.

Monstrosa Superba—Very large, double flowers, covering the entire plant. Pure white corolla; beautifully reflexed, bright scarlet sepals.

Nonpareil—Two double dark corollas, very peculiar and striking. 25 cents.

Phenomenal—The largest Fuchsia we have yet seen—larger than Champion of the World. The tube and sepals are bright coral-red, beautifully formed. The corolla nearly two and one-half inches across, is of the very richest violet shade. The habit is remarkably free and it blooms more freely than any large variety we have seen. 15 cents each.



Purple Prince—Tubes and sepals waxy carmine-scarlet; corolla rich velvet.

White Giant—A superb, new, double white variety. Tube and sepals of a bright scarlet; corolla large, double and waxy white.

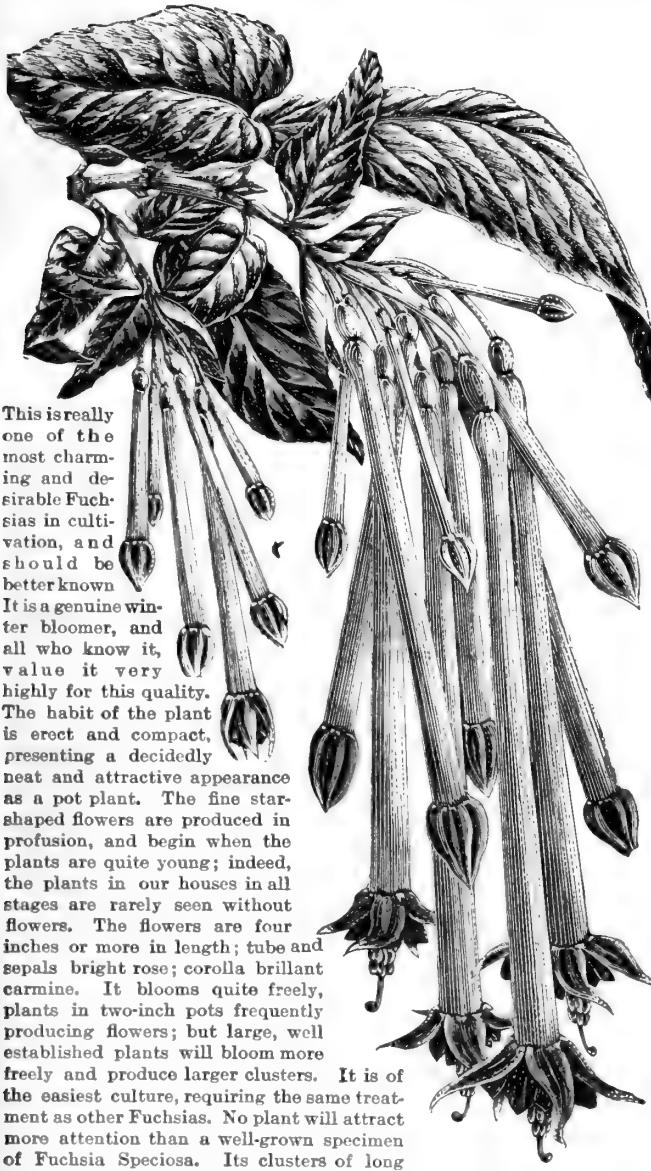
Snow White—Large double white corolla, crimson tube and sepals.

20 FINE FUCHSIAS, SINGLE AND DOUBLE, FOR ONLY \$1

Twenty Fine FUCHSIAS, double and single, for \$1.00, all labeled. Fuchsias, as is well known, are elegant flowers in coloring and exquisitely graceful in form. They are unexcelled as pot plants, as they thrive best in a shady situation.

FUCHSIA SPECIOSA

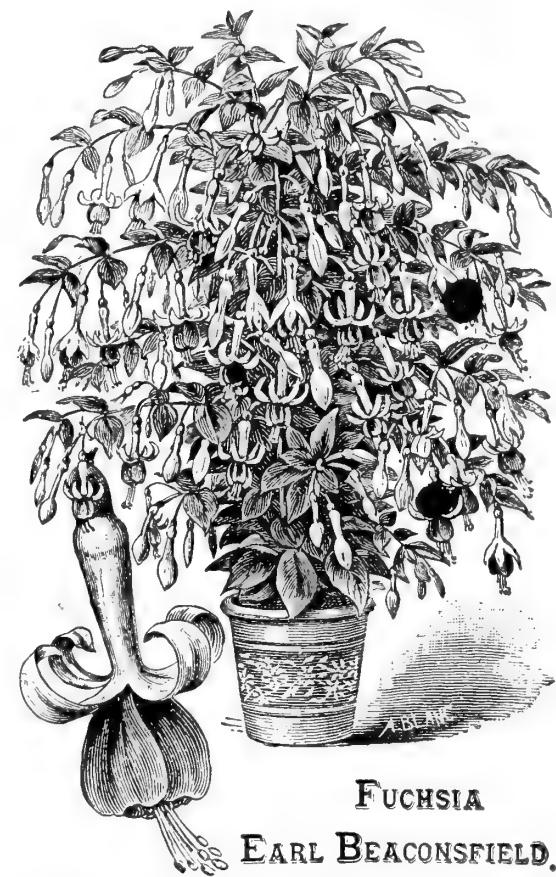
THE GRANDEST OF ALL WINTER BLOOMERS.



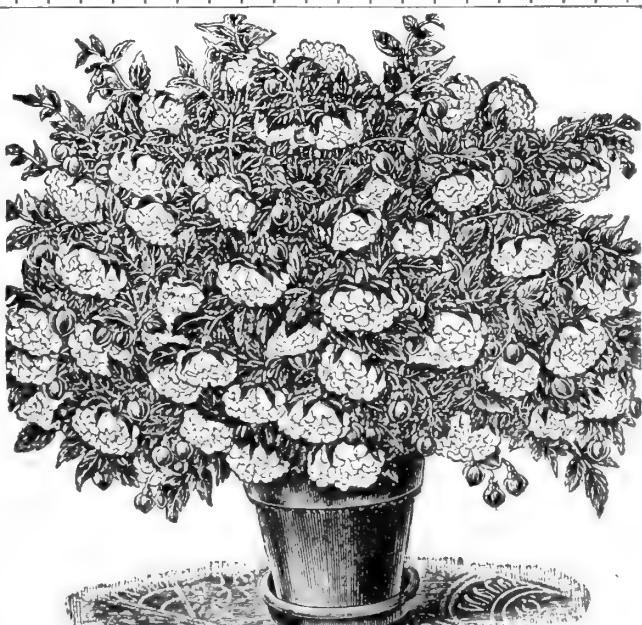
This is really one of the most charming and desirable Fuchsias in cultivation, and should be better known. It is a genuine winter bloomer, and all who know it, value it very highly for this quality. The habit of the plant is erect and compact, presenting a decidedly neat and attractive appearance as a pot plant. The fine star-shaped flowers are produced in profusion, and begin when the plants are quite young; indeed, the plants in our houses in all stages are rarely seen without flowers. The flowers are four inches or more in length; tube and sepals bright rose; corolla brilliant carmine. It blooms quite freely, plants in two-inch pots frequently producing flowers; but large, well established plants will bloom more freely and produce larger clusters. It is of the easiest culture, requiring the same treatment as other Fuchsias. No plant will attract more attention than a well-grown specimen of Fuchsia Speciosa. Its clusters of long drooping, tube-like, brilliant flowers, and very large, green foliage, gives it a most striking and beautiful appearance. Strong plants, 15 cents.

NEW PERPETUAL DOUBLE FLOWERING WEEPING FUCHSIA "STORM CLOUD."

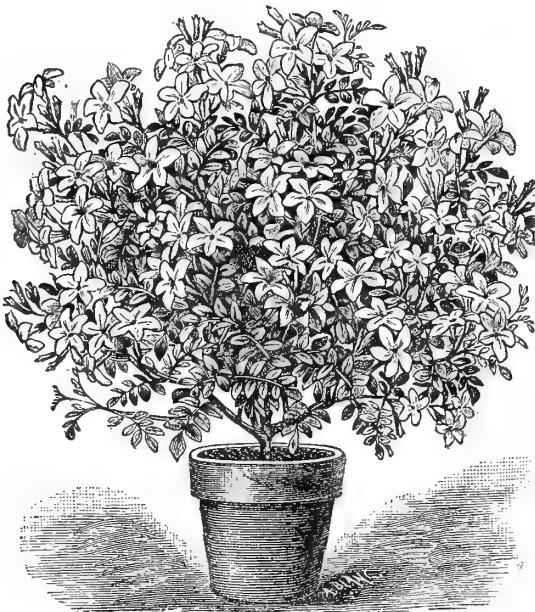
THIS beautiful novelty, introduced a few years since, is a decided acquisition, and deserves a place in every garden. This grand variety is of the most beautiful weeping habit. The branches, drooping as they do, lend the plant a charming grace which is rarely found. Branches numerous, leaves small and numerous, and of the most beautiful, glowing green. The buds, for two weeks before they expand, are balls of glowing, scarlet crimson. The flowers continue to grow larger and larger after they expand. The sepals are of the same glowing scarlet crimson as the buds, while the large double corolla is of delicate, waxy whiteness, elegantly penciled with deep, bright crimson. Its flowering qualities are most remarkable, for it is never out of bloom when in a healthy condition. To keep a plant blooming all the time, many of the buds must at times be removed, or the plant will bloom itself to death. Price, 15 cents each; large plants, 30 cents each.



HIS is really one of the most charming and desirable Fuchsias in cultivation, and should be better known. It is a genuine Winter bloomer, and all who know it value it very highly for this quality. The habit of the plant is erect and compact, presenting a decidedly neat and attractive appearance as a pot plant. The fine star-shaped flowers are produced in profusion, and begin when the plants are quite young; indeed, the plants in our houses in all stages are rarely seen without flowers from late summer until spring. As will be seen by our illustration, the flowers droop beautifully; they are large, elegantly shaped and of good substance; the calyx is rosy carmine and the corolla brilliant carmine, a lovely combination. This variety is of strong constitution, and easily grown. Fine plants, 15 cents each.



FUCHSIA STORM CLOUD.



JASMINUM GRANDIFLORUM.

JASMINE.

THE Jasmine is a favorite greenhouse or house plant every where north, while in the south it is perfectly hardy. It is the idol of the poets and one of the sweetest flowers. Among the species are found equally desirable subjects for decorating the greenhouse and the outside border, climbing in every instance, freedom and elegance with the most delicious fragrance.

Grand Duke of Tuscany—Easily grown, even small plants bearing a profusion of double creamy, white flowers, having a delicious perfume. Will thrive out doors and bloom through the season. A magnificent plant, and will become one of the most valuable and popular pot plants when it becomes better known. It can be stored in a dry cellar in winter. Fine plants, 25 cents; large plants, 50 cents.

Grandiflorum—Foliage fine. Flowers white, star shaped and fragrant. Blooms from November until May. Easy culture. 10 cents. See cut.

Poetica—Similar to Jasmine Grand. Flowers smaller but borne on large spikes. Makes a valuable climbing plant, though if desired can be grown bush form. 10 cents.

Gracillimum—A flowering shoot is produced from every joint, which terminates in a dense cluster of pure white fragrant flowers; in bloom from October to February. 15 cents each.

Revolutum—A strong climbing plant, with glossy leaves and single, deep yellow, fragrant blossoms. A beautiful plant, and easily grown. Almost hardy in this latitude. Price, 15 cents.

Cape Jasmine—The well known variety grows into a fine, large bush; fine rich, glossy foliage and large double flowers of delicious fragrance. Price, 15 cents each.

• CROTONS. •

THE Crotons are among the finest decorative foliage plants known. The leaves of all are more or less veined and marginated, sometimes entirely variegated with shades of yellow, orange and crimson. Some have long, narrow leaves, arching gracefully fountain fashion, others broad and short, oak leaved. Some recurved very much, others twisted, cork screw like. Crotons love heat, sunshine and moisture. We have a number of the best sorts. Price, 10 cents each.

Aurea Maculatus—Small leaves, neat habit, deep, bright green, profusely spotted with bright yellow.

Acubifolium—Mottled with red and yellow.

Disrælli—A lobed variety with golden yellow ribs and spots.

Interruptum—Long narrow leaves, spotted with yellow.

Irregulare—Leaves irregular in shape, often changing in form, has different shades of yellow, orange and crimson.

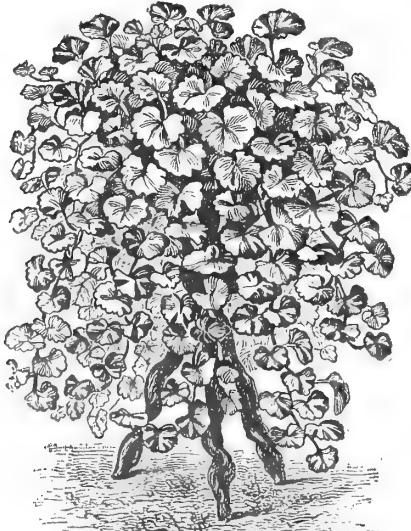
Multicolor—Dark green foliage, marked yellow and crimson.

Majesticum—Mottled and marginated with crimson and yellow.

Nobilis—Pendulous leaves, richly colored with crimson and yellow.

Variegatum—Veins broadly marginated with golden yellow.

Weismannii—Long narrow leaves, mottled with golden yellow.



Glechoma
Hederacea.

(Variegated Ground Ivy.) The foliage of this charming novelty is bright green, marked with pure white, and has a refreshing fragrance similar to mint. 15 cents.

CESTRUMS.

Night Blooming Jasmine

These beautiful shrubs are cultivated for the delicate fragrance of their elegant flowers, which are borne in clusters. Of easy cultivation.

Aurantiacum—A winter flowering variety of Night-blooming Jasmine, with pure orange colored flowers. 10 cents.

Laurifolium—A handsome

plant, with large, glossy foliage and pure white flowers. 10 cents.

Parqui—This well known and highly prized plant, blooming nearly all the year, is a native of Chili. An excellent garden plant, growing rapidly. Foliage long and of a deep green color. Produces its richly fragrant flowers at every joint. Sweet only at night. It is also well adapted to house and window culture. 20 cents.



GENISTA CANARIENSIS.

FOUNTAIN OF GOLD.

THIS beautiful plant well deserves the great popularity it has gained in the past two years. The drooping branches are covered with delicate sage green foliage, and every twig tipped with a long raceme of exquisite pea shaped blossoms of a pure canary color, almost hiding the foliage, and suggesting the name "Fountain of Gold." Price, 25 cents each.

GLECHOMA HEDERACEA.

↳ Hibiscus ↳



GROUPE OF HIBISCUS.

LARGE growing tropical shrubs, with very glossy foliage. The plants under the hottest sun, produces enormous flowers in great numbers, and make noble specimens. They can be grown in tubs and kept for years. The blooms average five or six inches in diameter, and are gorgeously colored. The plants can be wintered over in a warm, dry cellar or pit. I have reduced the prices of these beautiful plants so as to place them within the reach of all, wishing them to become better known.

Hibiscus Aurantiaca—Large double orange colored flowers. 8 cents.
Cooperii Tri-Color—Foliage beautifully variegated with dark green, pink and white, flowers crimson. This beautiful tri-colored plant is one of rare magnificence, and is unequalled by any other plant in brilliancy of foliage. Strong plants, each 15 cents.

Collerii—A remarkably new distinct variety, introduced from the South Sea Islands. Flowers buff-yellow, with a crimson scarlet base, and peculiarly handsome. 8 cents.

Decorus—Foliage very large and lobed; flowers enormous; on long stems, of a beautiful rosy carmine color; the stamens and pistils are very showy; the stigma is large, circular, and golden yellow. 10 cts.

Denisonii—Nearly a pure white, slightly tinged with rose. A large single flower, and very beautiful. 20 cents.

Gen. de Courtigis—A very grand large sized flower; single; light scarlet; very showy. 15 cents.

Crandiflorus—Rich, glossy foliage; blooming profusely through the summer, literally covering the plant with scarlet-crimson single flowers. 8 cents.

Magnificus—Very large flower, and of perfect form; color deep magenta, ends of petals touched with brown; foliage finely touched. 15 cents.

Miniatius Semi-Plenus—Semi-double flowers of a bright vermillion scarlet; petals waved and recurved; the flowers noticeable for the absence of formality, but are very handsome. 10 cents.

Rosa Sinensis—Flowers red and very large, averaging nearly five inches in diameter. 10 cents.

Rubra—A magnificent double variety, with large red flowers. 10cts.

Schizopetalus—Extra; the petals are deeply laciniated and fringed; its drooping flowers, with reflected orange red and laciniated petals, renders this plant not only a curiosity, but highly ornamental. 20 cents.

Sub-Violaceus—Flowers of enormous size, of a beautiful carmine, tinted with violet; probably the largest flower of the hibiscus family and an unusually free bloomer. 10 cents.

Versicolor—A variety combining in its flowers all colors of the whole family being handsomely striped crimson, buff, rose and white. 10cts.

Zebrinus—Double, outer petals scarlet, edged with yellow inner petals very irregular, curiously variegated with creamy yellow scarlet. 10cts.

↳ HELIOTROPE ↳



HELIOTROPE, DARK BOUQUET.

THE Heliotrope is universally esteemed and admired for the delicious perfume of its flowers, and as the plant only requires the treatment ordinarily given to the Verbena, it may be enjoyed by all. If it is planted in a rich soil out of doors in summer it will yield a constant profusion of fragrant flowers. Bedded out in a conservatory the Heliotrope lives for many years, grow to a great size, and furnish a large quantity of bloom in winter. Indeed, it is one of the best plants for this purpose.

Juliette—Very dark purple. A grand bedding variety. 8 cents.

Albert Delaux—A French variety of great beauty. Foliage is a bright, golden yellow, very pronounced and marked slightly with a delicate green. In bloom it is exquisitely beautiful, the deep lavender color of the flower contrasting admirably with the ever varying foliage; very free flowering, trusses large. Price, 10 cents.

Queen of the Violets, or the Queen—Every season brings a number of Heliotropes new in name. In this variety we have one really new and decided acquisition. Its color of the deepest violet purple, with large, almost white eye, and very fragrant. The plant is of vigorous habit, very floriferous, and cannot be too highly recommended. Price, 10 cents.

Snow Wreath—The nearest approach to pure white I have in the Heliotrope. Exquisite fragrance. Price, 8 cents.

Dark Bouquet—I was much impressed with the striking beauty of this distinct variety, which is certainly a variety of unusual richness; both of color and perfume. The large flower heads are intensely dark, of the deepest blue in color and most deliciously fragrant. The plants will flower freely during the summer, and then can be removed to the house for winter blooming. 10 cents.

• NEW HELIOTROPE •

L'Albatros—Beautiful close panicles, flowers with a large white center, bordered with lilac. 10 cents.

Bouquet de Violet—The richest and darkest of all Heliotropes, pure, deep purple violet, and delightfully fragrant. 10 cents.

Md. Bruant—One of the finest we have ever seen. Plant dwarf, and exceedingly free blooming, immense panicles of very large flowers, rich purple and large white eye. 10 cents.

Saphire—New. Light blue flowers, with a white eye. Very large and very fragrant. Price, 15 cents.

• JUSTICIA •

An upright growing pot plant of free growth; crowned with terminal spikes of flowers nearly the whole year. Of easy culture.

Sanguinea—Light red flowers. Price, 15 cents.

• JUSTICIA CARNEA •

PERHAPS no plants have attracted so much attention in the last two years as the Justicia or Brazilian Plume Plant. It was introduced into this country from Brazil some time ago, and immediately became very popular, wherever exhibited it attracts much attention. The plant is a strong, rapid grower and throws up long stems on which are produced fine plume-like pink flowers, the ends of each petals drooping in a most charming manner. When the plants are a few months old they are literally covered with their beautiful blossoms. It does equally well either for house or outdoor culture. 15 cents each.

ABUTILONS.

THE Abutilon or flowering maple is a plant of as easy culture as the Geranium and quite as satisfactory. It is beautiful, both in leaf and flower and is very profuse in bloom. The rich, pure, bright red and clear yellows that have been added to the variety of late years have placed it high among decorative plants, besides being especially valuable for its graceful pendant blooms, when used for floral pieces or for the corsage. Treat it exactly as you do your Geraniums. A good plan, if you wish to flower them in the house during winter, is to plant in pots and plunge in the garden, as they can then be lifted in the fall without disturbing the roots.

Price, 8 cents except where noted.

Arthur Belsham—Has a long pendent flower, of clear crimson, without markings, flower stem of unusual length and flower of good shape. A charming sort.

Boule de Neige—Pure white flowers of the real "bell" shape, dwarf and compact in growth, but strong, healthy and always becoming. 10 cents.

Mesopotamicum Pictum—Of trailing habit, bearing peculiar, pendant flowers in great profusion, with variegated foliage.

Robert George—A free and continuous bloomer. Flowers large, incurved, over-lapping petals; orange veined crimson. Beautiful.

Rosæflora—Despite later introductions, the best pink variety we have seen. The clear rose or pink of its flowers is fresh and beautiful. Free bloomer. 15 cents.

Thompsonii Plena—This variety has very double flowers that resemble in form a double hollyhock; color rich, deep orange, shaded and streaked with crimson. Foliage beautifully mottled yellow and green. 15 cents.

NEW ABUTILONS.

Golden Bells—Appropriately named, a well grown plant of this variety has the appearance of being hung with abundance of glittering golden bells, making a fine contrast against the rich green leaves. A strong handsome grower. Flowers bell-shaped of a rich golden yellow. It blooms continually through the entire summer and, if desired, will bloom equally well in the sitting room or greenhouse in winter. 15 cents.



NEW ABUTILON ECLIPSE.

Eclipse—A new variegated abutilon. A cross between Thompsonii and Vexillarium. Foliage four times as large as the latter sort and beautifully variegated. Of robust growth, will stand the sun and as an edging for sub-tropical beds it is unsurpassed, being distinct and a decided acquisition. 15 cents.

NEW DWARF ABUTILONS.

E NEW race of these very useful plants, which originated with the celebrated M. Lemoine, of France. They grow only about two feet high and are literally covered with flowers.

Calypso—Flowers very large and open like a bell; color, pure white; very profuse in blooming.

L'Africain—Very dwarf and covered from the ground to the top of the plant with flowers of the darkest crimson maroon; a splendid variety.

Sanglant—Deep red flowers of the largest size and perfect form; entirely distinct.

Price, 20 cents each, set of 3 new sorts for 50 cents.

MUSA ENSETTE.



MUSA ENSETTE—THE ABYSSINIAN BANANA.

THE fruit of this variety is not edible, but the leaves are magnificent, long, broad and massive, of a beautiful green with a broad crimson midrib; the plant grows luxuriantly from eight to twelve feet high. During the hot summer, when planted out, it grows rapidly, and attains gigantic proportions, producing a tropical effect on the lawn, terrace or flower garden. It can be stored in a light cellar or cool greenhouse during the winter, with a covering of soil, or planted in a tub, watered sparingly; grand for conservatory decoration. Plants, 50 cents; larger plants \$1.00 and \$1.50.

SUPERB NEW GLOXINIAS.

THE Gloxinia is a grand flower which does not receive proper appreciation in this country, owing no doubt to its high price and the fact that the most beautiful strains have not yet been seen in general cultivation. We have a collection of the finest new blotted spotted and margined strains. Without seeing them no one can appreciate their unrivaled beauty. Of large size, beautiful shape and profuse bloomers, the colors ranging from pure white to dark blood red, pink, blush, lavender, indigo blue, marbled, spotted and margined in a manner truly fascinating. Nothing makes a lovelier pot plant, and they are easily grown, it being necessary only to pot the bulbs in the spring in light, rich soil, and after they are done growing and blooming in the fall, dry them off and store in a warm place over winter. In growing them from seed, the seed should be sown under glass and carefully tended until they are large enough to transplant. When started early and well cared for they often bloom the first summer, but in any event make large, beautiful bulbs, and it is a cheap way of getting a good lot of them.

Mrs. C. A. Fales, of West Medway, Mass., writes: "I raised eighty-four Gloxinias from seed."

Price of choicest select seed of all sorts mixed: Packet, 25 cents; five packets, \$1.00. Strong bulbs, ready for immediate growth and bloom, 25 cents each.

SPECIAL OFFER—FOR \$1.00 I WILL SEND FREE BY MAIL, SIX FINE GLOXINIA BULBS. NO FURTHER DISCOUNT.

CALADIUM---Fancy Leaved.

THIS class of beautiful variegated foliage plants, margined and delicately traced with various rich colors and elegantly spotted and mottled with rich shades of green, crimson, violet, rose and white, are exceedingly handsome when alone or intermingled with other plants. As decorative plants they are unequalled, being largely used as exhibition plants for summer and autumn fairs. Most of the varieties, if planted about the first of June in partly shaded warm borders, in well enriched light soil, succeed admirably as bedding plants, the various colorings and markings of which cannot be obtained in any other class of plants. Care should be taken to not over-water when first started, and do not start unless in the conservatory, until it is quite warm. Many of the fine varieties do not show their variegation when young, and often appear the same as older sorts.

PRICE, 30 CENTS EACH.

Caladium Esculentum—One of the most beautiful and striking ornamental foliage plants in cultivation, either for culture in large pots or tubs, or for planting out on the lawn. Will grow in any garden soil and is of the easiest culture. When of full size it stands about five feet high, with immense leaves, often measuring four feet in length by two and one-half in breadth; smooth, of bright green color, beautifully veined and variegated with dark green. The roots should be preserved in dry sand in the cellar during winter, out of danger from frost. Good flowering roots, 20 cents; extra large bulbs, 50 cents.



PRIMULA--Chinese Primrose

HERE are no plants so valuable for window culture, or more easily grown, if the right conditions are observed, than the **Chinese Primulas**. They are unequalled as winter bloomers, giving a succession of flowers throughout the season, and are prized both for the beauty and the delicate fragrance of their foliage and flowers. Each flower is about the size of a silver quarter, and there will be scores of flowers in each cluster on a well-grown plant, so that you will have flowers from the same cluster for weeks in succession. Fortunately it does not require a south window, in fact, does best in a north window, as it likes coolness. Care should be taken in watering, that no water gets on the buds, as it causes them to rot. In our collection will be found the choicest and newest shades to be had.

Primula, Alba Magnifica—This new white Primula is of magnificent form and substance, and a great improvement on the old varieties. The flowers measure two and one fourth inches in diameter, are a pure white, with a large bright yellow eye, each petal being deeply and beautifully fringed.

Azure Blue—The color is a beautiful rich blue, and the flower of elegant form and substance.

Chinese Blotch—Blotched and striped with white and red. Very fine.

Carmine Beauty—A lovely shade of carmine.

Chiswick Red—Flowers of largest size, beautiful brilliant scarlet, with a clear sulphur eye, exquisitely fringed. Of great substance.

Florence Rose—This variety has the most beautiful shade of pink seen in Primulas.

Punctata Elegatissima—Deep velvety crimson flowers, strongly fringed and marked at the borders with small snowy-white spots.

Ruby King—Elegantly fringed, and of a rich purplish red color, with a small yellow eye.

Royal Purple—A desirable variety of a beautiful and distinct shade of velvety dark crimson.

Striata—Beautiful flowers striped with red and white.

Snow Queen—This is a pure white variety, the flowers so overlapping that it well nigh resembles a gigantic double.

Scarlet Gem—The flowers are of a most brilliant and intense rich scarlet crimson.

PRICE, 15 CENTS EACH.

SPECIAL OFFER—For 50 cents I will send free by mail, five sorts from the above list, or for \$1.00 I will send the entire list of 12 fine sorts. No further discount on these offers.

DOUBLE FLOWERING PRIMULA.

Double White Chinese Primrose—The flowers are perfectly double, pure white, and borne in the greatest profusion. A single plant will often produce four hundred or more flowers during a winter. Price, 30 cents.

Double Red and Rose—The richest colored double variety. Price, 30 cents.

SPECIAL OFFER—The two double varieties mailed to any address for 50 cents. No further discount.

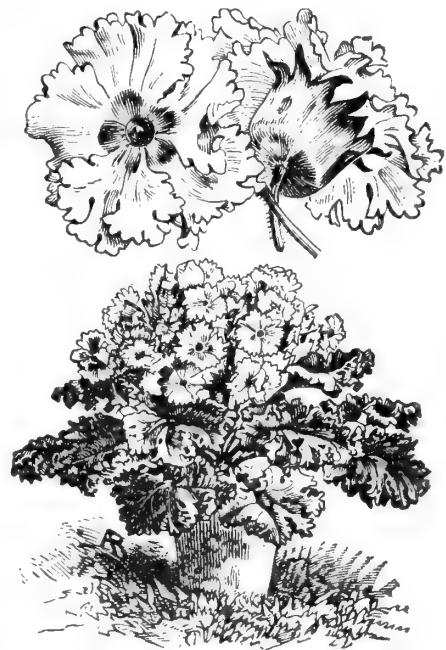
VIOLETS—Sweet Scented.

Of all the delightful perfumes that of the sweet Violet is the most delicate and pleasing, and places the modest little bl'ue flowers among our greatest favorites. They bloom during the spring outdoors, or can be flowered in pots in the winter with very little heat. Perfectly hardy. During the winter they should be kept at a low temperature, as they will not bloom freely where too warm.

Double Purple Violet, Marie Louise—To contrast with the white, we offer this fine, double, deep bluish purple, sweet-scented variety, recently introduced. Desirable for pots or garden. Plants hardy and bloom almost as freely as the white, especially in the winter and spring. Flowers large and sweet. Next to Swanley White it is the best of all Violets. 10 cents.

NEW DOUBLE WHITE PERPETUAL FLOWERING VIOLET.

Swanley White or Queen of Fragrance—This beautiful new Violet is unquestionable the finest double white variety in existence, and is a decided acquisition even to the smallest collection of plants. It is desirable for a pot plant for winter culture, for planting in cold frames or for planting in the open ground. It is a sport from Marie Louise, and is in every way equal to its parent, having the same healthy growth, the same freedom of flowering and fragrance, while the flowers are of the purest white. If desired for winter flowering they should be planted out in the spring and potted in September. Strong plants, 20 cents.



PRIMULA FIMBRIATA—SINGLE CHINESE PRIMROSE

PALMS.



PALM, ARECA LUTESCENS.

entire foliage is gracefully disposed. The trunk and stems are a golden yellow, irregularly spotted with bronzy green, giving it a peculiar charm. (See cut). Small plants, 50 cents. Strong plants, two feet high, \$2.50 each.

Latania Barbonica—The well known favorite fan palm, beautiful in all stages of growth. No plant is more easily grown and none more tenacious of life, enduring alike the dust, cold, and heat from open windows and gas-heated air of our dwellings. The demand for this particular kind is perhaps five times that of any other. Leaves large, fan-shaped, of cheerful green color. Plant of hardy constitution and adapted to all decorative purposes, within or without doors. Appreciated by all the plant-loving community. With age the plant attains noble proportions and becomes very valuable. When too large for the house it can readily be sold.

I offer three sizes of this the best of all Palms for house culture. First size, choice young plants with three leaves, 15 inches in height, 25 cents. Second size, fine plants with four leaves, averaging 18 inches in height, \$1.00. Third size, elegant plants for immediate effect, with six fine leaves, averaging 2 feet in height, \$2.00.



PALM, LATANIA BARBONICA.

THE following is a select list of rare and handsome varieties, which can be recommended for apartment, conservatory decoration or vase plants during the summer. All are in a clean and thrifty condition suitable for making immediate effects, and require no nursing to bring them into proper shape. The Seaforthias, Areca and Kentias are of quick, graceful growth, and can be grown without much trouble.

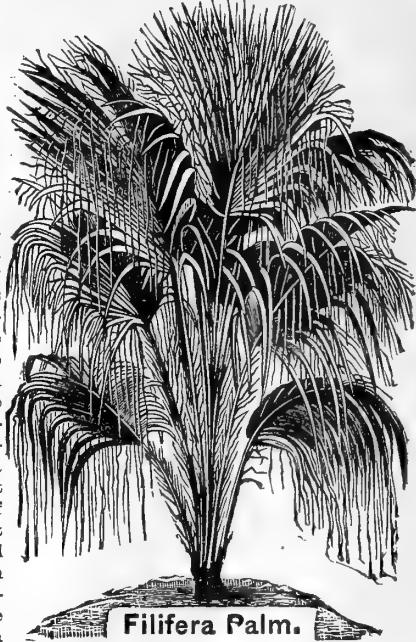
Areca Lutescens—

This majestic Palm is without a peer for strength and elegance combined. Its dark, glossy green leaves are gracefully curved on slender stems, and the

Washingtonia Filifera—

A beautiful Palm; is one of the finest additions that can be made to any collection of plants, but the high price of the best varieties have prevented most people from possessing one. Then, again, there are but few of the best sorts which succeed well with ordinary window culture. It is therefore with pleasure that I am now able to offer one of the most beautiful sorts in existence, and one that is hardy and robust enough to succeed anywhere, at a price which brings it within the reach of all.

It has elegant dark green, fan-shaped leaves, from which hang thread-like filaments as seen in the cut. The plant is a compact grower, well adapted to pot culture, succeeding in any situation, and with any treatment that will keep a Geranium alive. It will flourish in any window for anybody, making a grand ornament during winter, and in summer it can adorn a veranda, or be placed in any shady place about the garden or yard, or used for a center in a vase, basket, or flower bed—always ornamental anywhere. All palms of the fan-shaped sort, have, when young, leaves of a long, narrow shape, developing the round fan-shaped ones as they grow older. Therefore, when you get your plants, and see long leaves instead of round ones, do not think that a wrong sort has been sent you. We have a large stock of this elegant palm, and offer it very cheap, that all our customers may have one or more. Fine plants, 40 cents each.



Filifera Palm.

Silver Striped Peperomia.



SILVER STRIPED PEPEROMIA.

WINDOW plants will ever be popular. So thick and waxy like are the leaves of this parlor gem that nearly every one takes it to be an artificial plant. The leaves are distinctly variegated, white and green, and have the appearance of being powdered with frosty silver. Few plants could be more useful for table decoration, and none will stand ill-usage so readily. Its small spikes of Mignonette-like flowers are quite interesting. Price, 20 cents each.

SOLANUM JASMINOIDES GRANDIFLORA.

A MOST beautiful new plant, which inclines to a trailing or climbing habit, but never attains a greater height than three to five feet and can be pinched back to a bush form. Its flowers are star-shaped, like a clematis, and borne in enormous panicles or clusters, often a foot across; pure white, with a violet tinge on back of petals and on the buds. In pots it is a fine bloomer, both summer and winter, but its grandeur for outdoor culture, when trained against walls or trellises, showing hundreds of these magnificent panicles of bloom cannot be described. It is a free and constant bloomer, commencing when only a foot high, and, like the manettia, its flowers keep perfect a long time before fading. No more beautiful object can be seen than these two vines growing side by side and mingling their profusion of bloom. 10 cents.

Plumbago

THE Plumbagoes are always satisfactory plants, either for pot culture or for the garden. They are constant bloomers, and their delicate and graceful flowers are very useful for cutting.

Capensis Alba—The counterpart of *Plumbago Capensis*, excepting in color, which is creamy white. A constant bloomer. A splendid new sort. 10 cents each.



PLUMBAGO, CAPENSIS ALBA.

Capensis—A well-known favorite, and always valuable because it produces large trusses of beautiful light blue flowers. 10 cents each.

Larpentæ—A hardy variety of Plumbago, with large trusses of the richest shade of blue. From August until frost it is one mass of bloom. 10 cents each.

CLERODENDRON BALFOURI



CLERODENDRON BALFOURI.

WE can safely recommend this grand Clerodendron as one of the most satisfactory plants for window culture now known. It is a vigorous, rapid and healthy grower, and produces an abundance of blooms, which are bright crimson surrounded by pearly white petals, producing a striking contrast against the dark green foliage. It can be used for a fine specimen pot plant, and can be grown to fine form by cutting off the ends

of the growing shoots. A partially shaded position is conducive to rapid growth. We have an extra fine stock of well-grown Clerodendron plants, which we are positive can not fail to give the utmost satisfaction. See cut. 10 cents each.

Clerodendron Fragrans—This is entirely distinct from the above, being of dwarf, shrubby growth and bearing large double, white flowers, of the most delicious fragrance. 30 cents.

Sansevieria Zealanica



SANSEVERIA ZEALANICA.

El beautiful plant, splendidly adapted for the decoration of drawing rooms and halls, as it stands draught and dust with impunity, and requires scarcely any water. The leaves as shown in cut, grow to a length of three to four feet, and are beautifully striped crosswise, with broad, white variegations on a dark green ground. It is a rare and beautiful plant and should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive, when you consider that it can be placed in any position in any room and do well, its great usefulness is at once apparent. It has a singular beauty for decorative purposes, which other plants do not possess, and is useful both winter and summer. For vases and baskets it is a fine centerpiece, and grows splendidly out of doors during summer. Fine plants, 20 cents each.

SMILAX

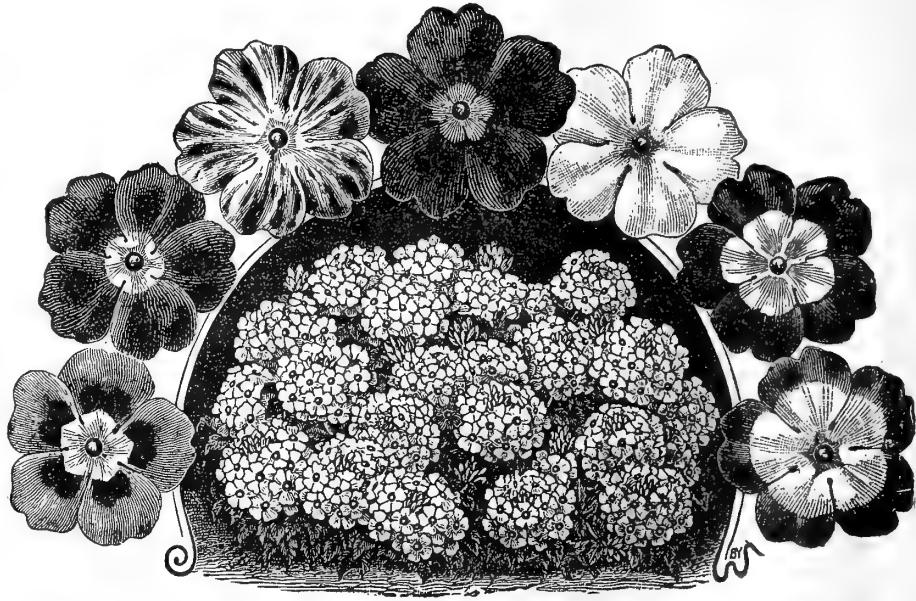
El VERY window garden should contain two vines—Smilax and the English Ivy. I specify these because, with all their beauty, and in the present subject that beauty is exquisite, they carry the most lasting foliage. Smilax, even when cut, retains its rich and glossy green for many days, and few vines are so delicately graceful. For the wreathing of dresses, curtains, indeed for all ornamental purposes, there is nothing in the world to equal Smilax. It runs on strings, so that it is only necessary to cut these strings and the wreathing is ready made.

PRICE, 8 Cents Each. Large vines, 25 Cents Each.

MAMMOTH VERBENAS.

THE Verbena is one of the prettiest and the most popular of all the flowering plants suitable for forming beds on the lawn. It commences to flower and spread from the first day the plants are set until late in the autumn, every day becoming better and more handsome. The improper growing of the plants has checked the popularity of this useful flower to some extent, for it has been difficult in many places to procure healthy plants. A healthy plant will cover a space three feet in diameter. Our plants are grown with care, and are very robust. New varieties are being constantly introduced and old ones discarded, so that it is difficult and we might say useless to offer a long list of named varieties. We keep adding the best new varieties from year to year, and aim to keep the most distinct and valuable varieties. The Mammoth variety have very large flowers, when well grown, measuring fully nine inches in circumference, the single florets being large enough to cover a 25 cent piece.

PRICE, 8 cents each. Special offer—For \$1, I will send 20 choice Mammoth Verbenas. No further discount.



SALVIA--Flowering Sage.

The Salvia is of easy culture, attaining a height of two to three feet. The flowers are very attractive, especially the scarlet varieties. Price, 8 cents each.

Salvia, Mrs. Stevens—A new variety with brownish-red flowers.

Rosea—A winter flowering variety with rose colored flowers, borne in spikes six inches in length.

Splendens—The standard sort for bedding, flower spikes of the most brilliant scarlet.

Alba—A white variety of Splendens, identical in every respect except color, which is pure white.

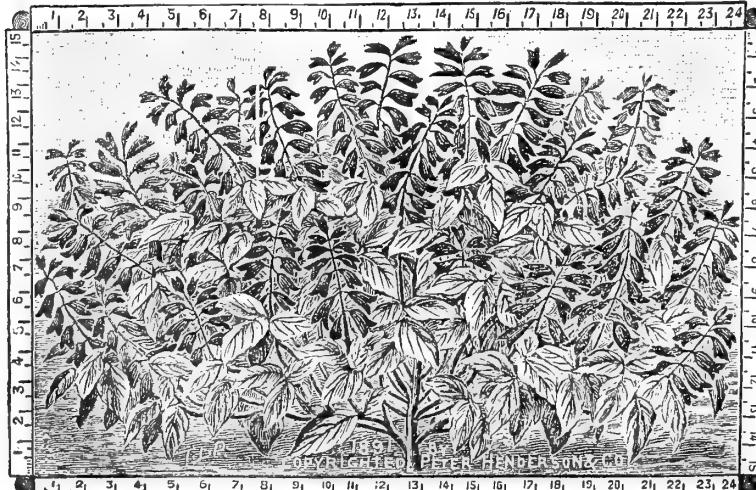
Splendens Variegata—White and red flowers very evenly striped.

Amabilis—A very free flowering sort, flowers deep violet, shaded porcelain blue and white, a splendid flower to cut for bouquets.

Rutilans—(Apple Scented)—Beautiful spikes of magenta colored flowers, graceful foliage, scented.

NEW DWARF SCARLET SALVIA, "WM. BEDMAN."

THE grandest addition to our list of bedding plants introduced in years. It originated with the gentleman whose name it bears, from whom we purchased the entire stock, so that we control this superb novelty. It forms a compact bush completely covered with rich scarlet flowers, which are of heavier substance than the older sort and remain longer on the plants. The engraving was made from a photograph of a plant in the open ground, which by actual measurement was only fifteen inches high and two feet across. The foliage is as large as the old sort and is so thick on the plants that it covers the ground, forming a mound of vivid green surmounted by blazing red flowers. As a border or vase plant it will be indispensable, and as it will bloom abundantly in pots it will be of the greatest value as a market plant for florists. 15 cents.

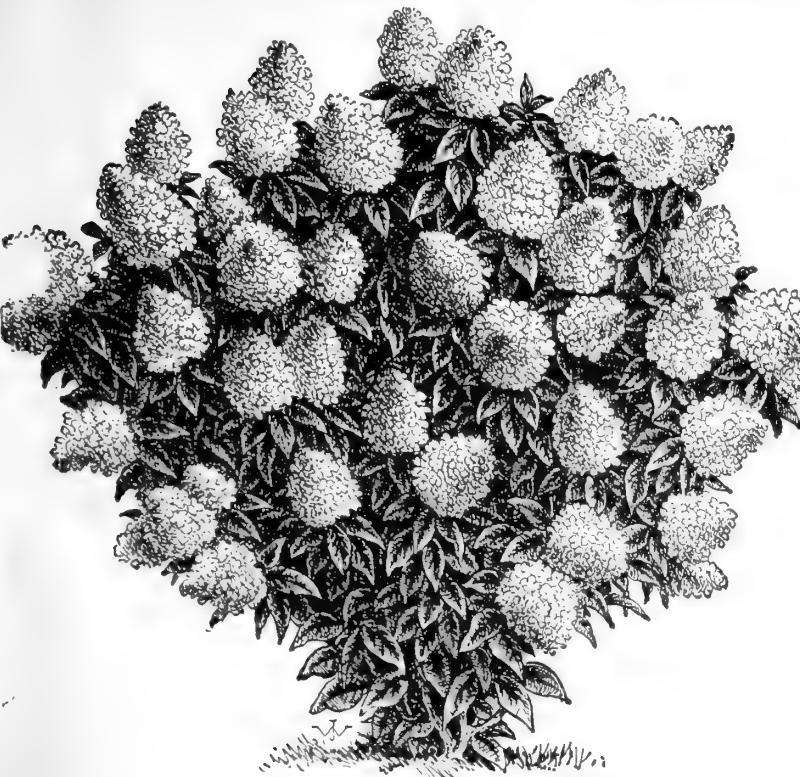


NEW DWARF SCARLET SALVIA, "WM. BEDMAN."



A grand pot plant, and one of great beauty and novelty. It is a dwarf orange, which grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of ordinary oranges and very sweet and delicious. The blossoms are produced in great abundance, delicate and beautiful in color, and rich in delicious perfume. As a pot plant this lovely dwarf orange is one of the most novel and beautiful that can be grown. It blooms most freely during winter, though it is likely to bloom at any and all times of the year. With one or two pots of it any one can raise an abundance of the far famed, delicate and fragrant orange blossoms. The plants I offer are strong, and can be ready to bloom and fruit the coming winter.

PRICE, 15 Cents Each.



HYDRANGEA PANICULATA GRANDIFLORA.

NEW DOUBLE WHITE DAISY SNOW CREST.



DOUBLE WHITE DAISY SNOW CREST.

Emost distinct and an improvement on all existing sorts. Its habit of growth and size of flowers, in comparison with older varieties, is gigantic. The flowers, which are borne on stout, stiff stems from 6 to 10 inches long, are of the purest white and full to the center. When fully developed they rise to a conical, or sugar-loaf form, and well-grown specimens will cover a silver dollar. It makes an admirable hardy garden plant or may be forced for cut flowers under the same treatment as violets. 15 cents.

Maderia Vine—(Mignonette Vine)—The glossy, waxy leaves of this dainty vine from the Andes make it, perhaps, the best liked of all indoor climbers. The leaves are light green above and rosy-chocolate underneath. Flowers white and deliciously fragrant. Grows well in garden, pot, hanging basket or vase. In fall take up the roots (if in garden) and keep warm and dry over winter. Give tubers same care as dahlias. 10 cents.

Mahernia Odorata—(Honey Bell)—A profuse winter blooming plant, with golden-yellow flowers, that emit a strong, honeyed fragrance. 10 cents.

Hydrangea Paniculata Grandiflora.

AVERY striking and elegant hardy flowering shrub, suitable for lawns, recently introduced from Japan. The flowers are pure white, afterwards changing to pink, and are borne in immense pyramidal trusses nearly a foot long and nearly as much in diameter. It blooms in midsummer, and remains in bloom two or three months. Creates a great sensation wherever seen; is scarce and difficult to obtain. The plant is of bushy and compact growth, attains a height of three to four feet, and is perfectly hardy in all parts of the country; needs no protection of any kind.

TREATMENT—The bush should be cut back every spring at least one-half of last season's growth, dug around and well manured. The flowers are borne on the new or young wood, and are largest and finest when the plant is making a strong, vigorous growth. Strong 1 year plants 15 cents; strong 2 year plants 35 cents.

HYDRANGEAS.

SHRUBBY plants, hardy from here south. They bear great heads of flowers, which remain in perfect condition for about two months. The plants maintain a showy appearance all summer and fall.

Price, 10 cents, unless noted.

Hortensis—A well known old variety, with immense heads of white flowers, which gradually turn to pink as they fully open.

Sapphire—In this we have what has so long been sought for, viz., a true blue Hydrangea. The plant is a strong but stocky grower, throwing out numerous trusses of bloom, formed of several rows of flowers, with petals of porcelain blue color, and with a large almost flat center composed of multitudes of small flowers without petals, of the deepest

azure blue. It is not only an abundant bloomer, but begins blooming when very young and continues in flower at all seasons. The foliage is of moderate size, deep green and glossy, contrasting exquisitely with its bloom; remains vigorous, clean and attractive at all times. The only Hydrangea of its class that retains perfectly healthy foliage when planted out of doors. It is, indeed, a great acquisition to the list of varieties of this grand old and deservedly popular class of plants, and gives the utmost satisfaction and keenest delight to all flower lovers. 25 cents.

PASSIFLORA—Passion Flowers.

CLIMBING plants for greenhouse and window, that possess a pleasing appearance in foliage, form of growth and flower. "The name was applied from the resemblance afforded by the parts of the plants to the instruments of our Lord's Passion and its attendant circumstances, thus: the three nails, two for the hands and one for the feet, are represented by the stamens; the fine anthers indicate wounds, the rays of glory, or crown of thorns, are represented by the rays of the 'corona'; the ten parts of the perianth represents the Apostles, two of them absent (Peter who denied and Judas who betrayed our Lord) and the wicked hands of His persecutors are seen in the digitate leaves of the plant, and the scourges in the tendrills."

New Hardy Passiflora, "Constance Elliott"—This beautiful variety is a seedling from Passiflora Cerulea, and like it is hardy and free growing. As a hardy climbing plant it rivals some of the Clematis size, color and bloom, and surpasses them in vigor of growth and delicious fragrance. The flowers are very large and are pure ivory white. Excellent for cemetery purposes. Price, strong plants, 15 cents.

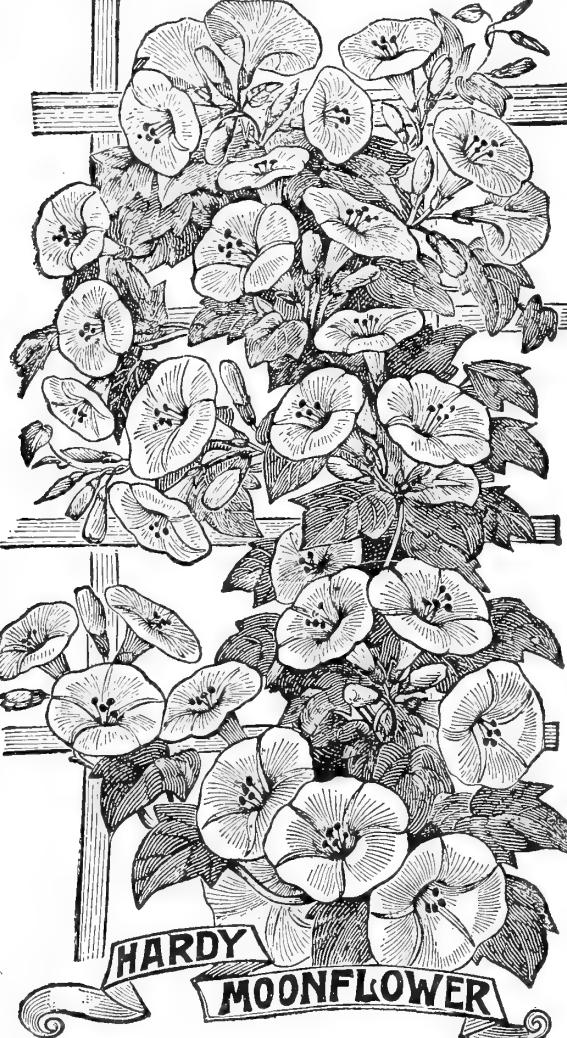
Smithii Has pinkish red flowers. 15 cents.

Agapanthus Umbellatus—(The Blue Lily-of-the-Nile)—This most effective decorative plant is now becoming very popular. Imagine a clump of bright evergreen foliage spreading three to four feet, and surmounted by thirty to forty spikes of bright blue flowers, remaining in bloom a long period. In large pots or tubs they form beautiful specimens for the lawn, terrace, or plaza. The plant is of easiest culture in any kind of rich soil, increasing in size and value yearly. During winter it can be kept in cellar or greenhouse. 25 to 50 cents each.

The White Agapanthus—A very rare sort. If the two varieties are grown together, the contrast in color will prove highly attractive. We recommend this to the trade as a very beautiful plant. Our price is exceedingly low. 50 cents.

Moon Flowers.

THE vigorous advertising given to the "Moon Flower" has directed much attention to the Ipomoeas. While *Grandiflora* (the proper name of the Moon Flower) is a very attractive and meritorious plant, it is by no means the gem of the family. I offer here splendid Ipomoeas, including both day and night flowering, white and blue varieties. All are very beautiful, free in growth and flower, and planted together or in close proximity, will make a charming effect. Nothing prettier for covering a veranda, porch or trellis can be had, and not the least merit if you have flowers opening both day and night. I expect to please my friends with my collection of "Glories."



IPOMŒA PANDURATA, OR HARDY WHITE MOON- FLOWER.

THIS Moonflower is a hardy perennial tuberous-rooted twiner which is perfectly hardy, living in the ground from year to year, increasing in size and strength all the time. The roots do not spread and sprout to become troublesome like some plants, and they penetrate the earth so deep that the vine is not affected by drought or other unfavorable conditions. The beautiful dark green foliage is so dense as to form a perfect screen, covering the vine completely from base to summit. The flowers are usually four inches in diameter, occasionally five and sometimes six inches. They are pure satiny white with purple throat and produced in the greatest profusion; open day and night, from June until October. A strong plant will give more than 1,000 beautiful flowers daily for months at a time, being well distributed over the plant, forming a grand display. Tubers, 25 cents each.

Ipomœa Grandiflora—(The true Moonflower)—This plant has become very popular, and is certainly a wonderful annual climber. It grows rapidly and blooms profusely. Flowers five inches in diameter and quite fragrant. A very rapid summer climber, blooming the first season. No insects attacks the leaf, and even if it did not bloom it would be very desirable, because of its foliage; but when is added to this the wonderful effect of the flowers, which are grown in great profusion, as is shown in our illustration, it cannot fail to please. The flowers are immense, pure white, sweet-scented, five inches in

diameter, borne very profusely, and, as they open at night, are very striking. Being a free bloomer, the effect, on a moonlight night is charming. It is a charming plant for verandas. Try it. Price, 15cts.

The Blue Moonflower, *Ipomœa Learii*—From Ceylon. A handsome, quick growing, perennial climber. Often flowers in bunches of a half dozen; the individual flowers are trumpet shaped, about four inches across, of a rich violet blue, with five purple rays. Grows about twenty-five feet in one season, and is a most attractive climber. Price, 10 cents.

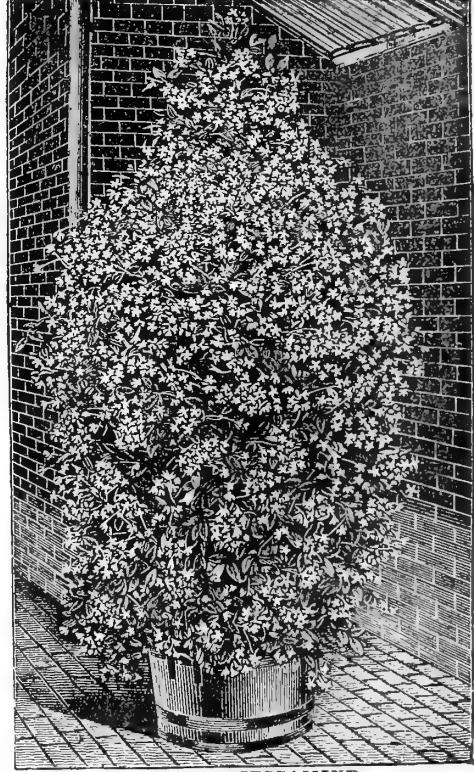
Ipomœa Mortonii—A rapid growing perennial, with all the colors combined—to describe this we must go to the evening sky itself, or to the sea, to find anything to equal the tints of this *Ipomœa*. Truly a grand variety. 15 cents each.

SPECIAL OFFER—For only 50 cents, I will send the set of 4 Moonflowers. No further discount.

NEW SPOTTED DOUBLE MORNING GLORY.

THIS fine addition to our list of climbing plants has been on trial in our grounds for the past two years and has proved to be a sterling novelty. It flowers most profusely, and when in bloom it is exceedingly attractive. The blooms are all beautifully fringed, which adds to its already distinct appearance. The color is a pretty shade of blush white, spotted with rich purple. It is a rapid grower and is one of the best climbing plants for the garden or greenhouse we have ever offered. Price, 20 cents each.

JESSAMINE MALAYAN.



MALAYAN JESSAMINE.

Jessamine Malayan—Now that climbers are so much in vogue, I am pleased to be able to offer this very rare sort, knowing that it will delight every purchaser. To be able to have the most delicate, sweet-scented and pure white, waxy-like flowers in profusion almost the whole year round, and dark evergreen foliage to set them off to advantage, is something that cannot be had from other plants. For florists nothing could be more useful, as it blooms more profusely in winter than at any other time, making it a most desirable house plant. The vine will live a life time, and form specimens as shown in cut which was executed exactly from a plant shown at an exhibition. Price, 25 cents each.

***Aloysia Citriodora*, (Lemon Verbena)**—Foliage delightfully fragrant; to simply brush against it is enough to scent an entire room with its delicious lemon odor. Planted outdoors it grows into a fine, large clump, and it can be taken up in the fall and wintered over in the cellar. 10 cents.

Double Fringed Petunias.

Impatiens Sultanii



NEW DOUBLE PETUNIAS.

THE double Petunia is one of the finest bedding plants for massing, mixed borders or for vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. My collection is unsurpassed for brilliancy of color and size of blooms. They include all the brightest shades of pink, purple, rose, white, etc. We have discarded the plain edged sorts, as the fringed and laced varieties listed below are very much better. Price, 10 cents each.

* NEW * DOUBLE * PETUNIAS. *

Double Petunia Argus—Rosy purple, splashed with white.

Aurora—Very rich carmine, edged with white.

Mrs. Lucy Longstreet—Deep purplish carmine, edged with carmine.

Fortuna—Blush white, with purple crimson splashed center.

Snowdrop—Pure white, very fine.

New Fringe Petunia, Eureka—The acme of perfection in Petunias has certainly been found at last. No words can adequately describe the wonderful coloring and markings of this beautiful variety. A rich and velvety crimson in color, beautifully laced and fringed, rarely splashed with white and fine form. Price, 15 cents.

New Fringed Petunia, Titania—A queen among Petunias, an elegantly built flower with deeply frilled edges; blush white in the center, passing to light rosy crimson on the edges, frequently blotched and marked in a singular manner. Price, 15 cents each.

Pink Beauty—This grand novelty is a pink of the well-known Carnation, Grace Wilder, and beautifully fringed. Unlike many of the strikingly fringed varieties, it is a robust grower. Price, 15 cents each.



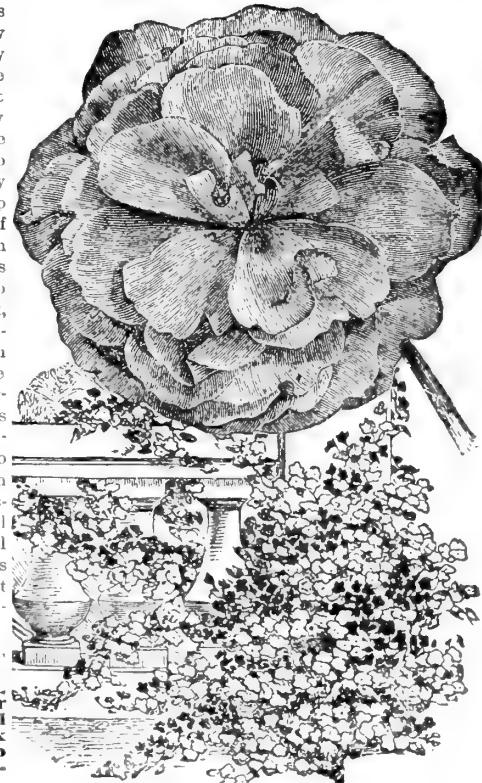
THIS is the most distinct and beautiful of all flowering plants of recent introduction, either as a winter-blooming pot-plant or for the border in summer. It is of a compact, neat habit of growth, with good constitution, and a perpetual bloomer. The flowers are of a brilliant, rosy scarlet color, of a peculiarly distinct, but most effective hue, about one and a half inches in diameter, and are produced singly or in twos and threes from the axils of the leaves, especially toward the summit of the stems, but so freely that a well-grown specimen appears to be quite a ball of fire. I commend this highly. 15 cents.

DOUBLE TROPÆOLUM--Darkness.

The flowers of this new dwarf variety are very double and are most abundantly produced. The color is a deep mahogany red, lighted up with shades of brownish crimson. The center is usually a deep maroon, black, and serves to intensify the rich coloring in the body of the flower. The cut shows the form, but cannot do justice to the coloring in this most attractive and useful novelty. It will be largely used as a drooping plant in vases and baskets.

See cut. Price, 25 cents each.

SPECIAL OFFER—FOR \$1.00, I WILL SEND SIX PLANTS. NO FURTHER DISCOUNT.



MEXICAN PRIMROSE.

Brugmansia.



MEXICAN PRIMROSE.

A CHARMING basket or pot plant. It is certainly a very worthy plant, and ought to be in every home. Flowers of a beautiful bright clear pink color, veined with scarlet, and with a white center. The superb color, combined with airy grace and beautiful form, goes to make a flower which is in beauty perfection itself. The plant seldom grows over ten inches in height, but inclines to a trailing habit, spreading its branches over the ground, or drooping over the sides of the pot. We offer nice plants at 10 cents each.



BRUGMANSIA.

A N old plant, offered under many names, but one which cannot be sufficiently praised. The striking beauty of specimens bearing from 20 to 50 flowers, often a foot long, of a creamy white color, and highly sweet scented, is something seldom to be forgotten. It makes a magnificent lawn plant, which can be wintered in a cellar or be kept growing during winter, when flowers will be had during holidays. It can be relied upon to thrive and bloom freely, and when it once has flowered, no one will ever part with it. In fact, it is one of the plants that you cannot do without, if you have a garden or greenhouse. By mail, 25 cents each.

• FERNS. •



FERN, DAVALLIA STRICTA.

FOR pure beauty of foliage, nothing can equal the Ferns, and no collection of plants should be without a few representatives of this order. From the dwarf species a few inches in height, to the lofty Tree-Fern with a trunk 12 to 15 feet high, and with broad fronds extending nearly

the same distance horizontally, they are alike beautiful. Many species are especially suitable for cultivation in jardinières or window-boxes, either by themselves or with flowering plants. Many varieties are cultivated extensively for cutting, and nothing else mingles so nicely with roses as fern fronds. For this purpose the Adiantums are very suitable.

PRICE, 25 CENTS EACH.

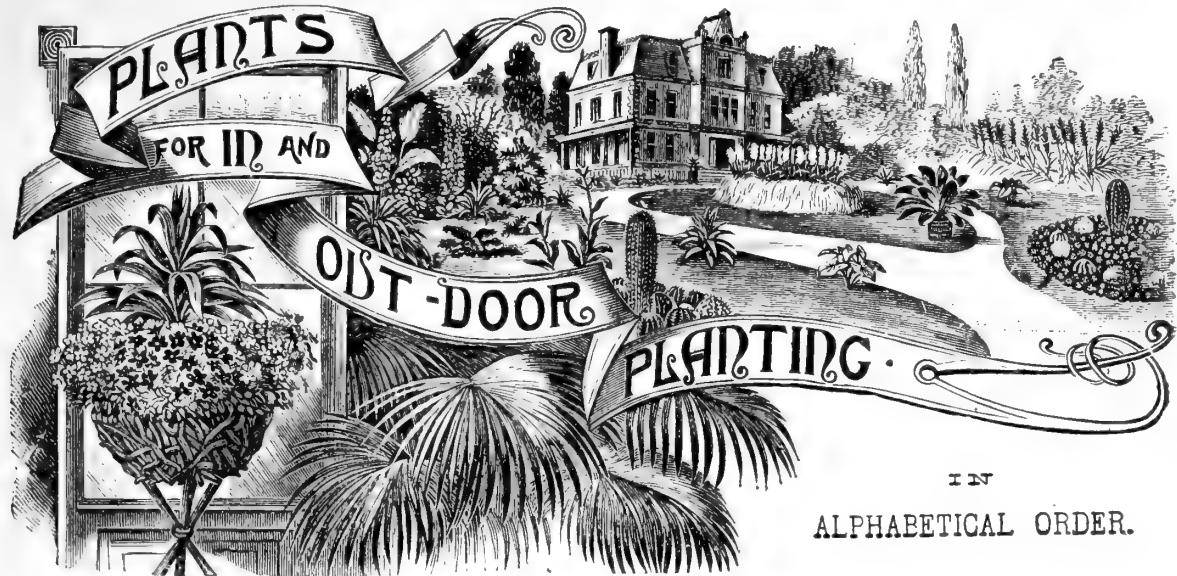
Pteris Argyrea (Silver Fern)—A very showy, strong growing Fern, with variegated foliage, fronds large, light green, with a broad band of silvery white down the center of each, very distinct.

Davallia Stricta—One of the finest Ferns in cultivation, whether for growing as a decorative plant in the room or planting out; the fronds are of a strong texture and of a beautiful shade of green. See cut.

Pteris Tremula, or Shaking Fern—One of the finest Fern for house decoration, growing very rapidly, and throwing up large, handsome fronds. It makes magnificent specimens. Easily grown and very popular.

SOLANUM SEAORTHIANUM (The Blue Solanum.)

CERTAINLY one of the finest plants lately introduced. Every one is acquainted with Solanum Jasminoides, and its merits are greatly appreciated. In the Blue Solanum we have a far superior plant in every respect. It is of robust growth, soon making fine specimens that will climb over and cover a porch with most handsomely cut foliage. In mild localities it is covered during the summer months with hundreds of clusters of large, lavender blue, Wisteria-like flowers, brightly set off with golden stamens, each cluster measuring 15 inches in circumference, and often attaining a length of 12 inches. The flowers which often appear on the plants when only a few inches high are succeeded by scarlet berries, remaining perfect for a long time. A brilliant future stands before it, especially as a green house or conservatory plant. The most prominent European Horticultural publications have praised it in most flattering terms, and a color plate of it was published in "The Garden." At the Royal Kew Gardens it was the subject of much admiration. Price, 25 cts.



IN
ALPHABETICAL ORDER.

GENERAL COLLECTION OF
PLANTS, BULBS AND VINES,
 INCLUDING SOME NEW AND RARE VARIETIES.

WOULD ask a careful perusal of the following comprehensive and complete list of miscellaneous plants, etc., (arranged alphabetically, so that you can readily find any variety desired) which includes plants and bulbs suitable for window and conservatory culture, those that are useful for bedding out during summer and also for permanent planting, such as hardy shrubs, vines, bulbs, etc. New and rare varieties will be found throughout the catalogue, in their proper places, along with the older varieties. Hardy shrubs and climbers will be found in a class by themselves.

My prices, you will find, are lower than that of any other responsible dealer, and are as low as good plants can be furnished.

For the best methods of successful cultivation, propagation and uses this list is adapted for, I would respectfully call attention to my recent publication of the "Home Florist," price, \$1.25, which will answer all the necessary questions of the amateur and beginner. This is just what you need. It is handsomely illustrated, elegantly bound and contains 319 pages of practical talk about flowers.

Alternanthera, Aurea Nana—Bright golden yellow under the sun of summer. Dwarf and compact. Planted alone it makes handsome borders, and for contrast with other foliage it is superb. 8cts.

Alternanthera, Parychoides Major—This, with *Aurea Nana*, form the two great bedding plants, each brilliant and almost uniform in color and unsurpassed by any other plants of like dwarf habit. When at its best the color of this variety is a clear carmine, the delicate foliage making a dense but soft cushion. 8 cents.

Achania Malvaviscus—From the time it is three or four inches in height the *Achania* blooms, mattering little what the season, but its best showing is usually in the winter. Certainly nothing could be more accommodating as to habit, for the plant is always healthy, grows to a great size in time and blooms very freely when other flowers are scarce. The brilliant, scarlet flowers are upright, peculiarly formed and carried on the extreme end of the branches. 8 cents.

Asparagus Tenuissimus—We consider this extremely elegant plant to be the greatest acquisition for decorative purposes or for cutting from that has been offered for many years. It is a climber and is grown and can be strung like smilax, but the extreme delicacy of the foliage cannot be described. It is as fine and graceful as Asparagus, finer than the fronds of the most delicate fern. The sprays will be in great demand for bouquet and other floral work, as, in ad-

dition to its gracefulness, it does not wilt like ferns or smilax, but remains bright and green for weeks. 8 cents.

Abell Rupestris—A neat little shrub from China. It is evergreen, and the rosy-white flowers come in clusters at the ends of the branches; delicately perfumed. Flowers in fall and winter. 15 cents.

Aspidistra Variegata—Long, graceful leaves, of broad, lance shape, forming a plant about two feet high, which is beautifully variegated with clear, cream colored stripes. An elegant window or conservatory plant, of the easiest culture. 50 cents.

Asclepias, Curivassica—Very attractive plants, both for pot culture and outdoor planting. Scarlet flowers. 8 cents.

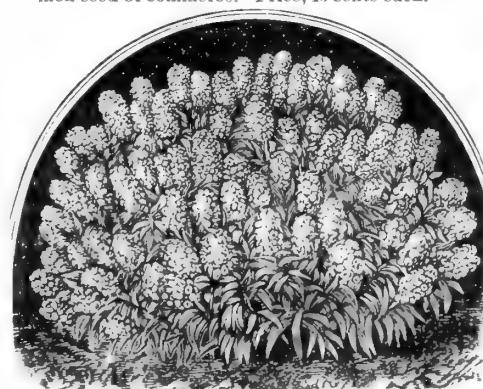
Asclepias, Alba—Same as the above in every respect, but with white flowers. 8 cents.

Amomum, Cardimon—Although not a new plant, it is quite rare. It resembles in growth a miniature Canna, and makes a desirable pot plant. The foliage is delightfully fragrant. It produces the Cardimon seed of commerce. Price, 15 cents each.

Alyssum Double White—The trusses are enormous, measuring at times one inch in diameter, and five inches long. The flowers are perfectly double, and of delightful fragrance. Price, 10 cents.

Agathaea Celestis—(Blue Daisy)—The flowers are daisy shaped,

of a delicate light blue, with a yellow disc. It blooms in great profusion from November to April, and makes a novel and pleasing feature in any collection of plants. 8 cents.



ASSYLLUM DOUBLE WHITE.

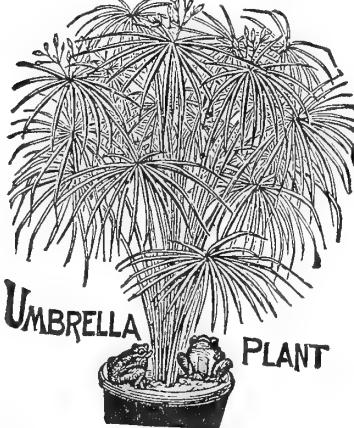
Anthemis Coronaria Fl. Pl.—(Golden Double Marguerite)—No plant that I offer for sale could be more showy, either as a pot plant or bedded out. Might well be called "Shower of Gold," as it is a perfect mass of rich, golden-yellow flowers the whole year round, well grown plants having as many as 150 flowers on them at once. Fine for winter flowering. 10 cents.

Ageratum—Very free blooming plants, suitable for either summer or winter bloom, and bearing their flowers in great profusion. They are of the easiest possible cultivation, requiring but ordinary care. Very useful for bedding or borders, flowering continually during the summer. Several fine sorts. Price, 8 cents.

Bouvardia Humboldti—One of the most pleasing and satisfactory of the family. The flowers are long and graceful, waxy florets, of the purest white, and much larger than those of the single kinds. It is still further distinguished from the other bouvardias by a rich, jasmine-like fragrance, that is delicious. 15 cents.

Coccoloba Platyclada—A plant of very singular and interesting growth, stem and branches growing in flat, broad joints. Well suited for vases and rustic work. 8 cents.

Chæonstemma Hispidia—A continuous, free flowering plant. The flowers are star-shaped, pure white, about a quarter of an inch in diameter, covering, at all times, the whole plant. One of our best winter blooming plants. 8 cents.



Cyperus Alternifolius, (Umbrella Plant)—An ornamental grass, throwing up stems about two feet high, surmounted at the top with a whorl of leaves, diverging horizontally, giving it a very curious appearance. Splendid for the center of vases, or as a water plant. 15 cents.

Campylobotrys Regalis—This is a beautiful greenhouse shrub, remarkable for its foliage, which is a rich, bronzy green, with satin luster. A plant of rare beauty. 25 cents.

Cissus Discolor—A well known climber, with

leaves beautifully shaded dark green, purple and white, the upper surface of the leaf having a rich velvet-like appearance. 20 cents.

Centaurea, Gymnocarpa—Silver leaved plants, with graceful and delicately cut foliage. They make beautiful edgings to large Coleus, 8 cents.

Crassula, Cordata—Succulent plants, with fleshy stems and leaves. Fine for winter blooming. Pinkish white flowers. 15 cents.

Crassula, Perfoliata—Same as above, but with large clusters of small white, star-shaped flowers. 20 cents.

Cineraria Maritima (Dusty Miller)—A white foliage plant, somewhat similar to the Centaurea, with leaves deeply cut and of more vigorous growth. 8 cents.

Coronilla Glauca—A pretty flowering, beautiful plant. The flowers are pea shaped, bright yellow and fragrant. Blooms freely during winter and occasionally through the summer. Of easy culture and one that will give general satisfaction. 8 cents.

Calceolaria, Creole Queen—Produces in the early spring a mass of beautiful, pocket-like, crimson flowers. 15 cts.

Cuphea, Platycentra, (Cigar Plant)—Tube of flowers scarlet lip white and crimson. 8 cents.

Cuphea Llavae, New Tri-Color Cuphea—One of the most remarkable plants, combining as it does three distinct colors in each flower; scarlet, purple and white. It belongs to the same family as the well-known "Lady's Cigar Plant," but is vastly superior in every way. The flowers are tubular in shape, one and one-half to two inches long, and have two bright scarlet wings at the end of each flower. The tip of each flower is bright purple, the stamens are pure white. The body of the flower is pea green, and is covered with fine crimson hairs like Moss Rose. The plants are always



CALCEOLARIA.

in bloom when given proper care. It grows into a bushy plant about fifteen inches high, and makes an elegant appearance when potted or in the open ground. Price, 20 cents each; three for 50 cents.

Cereus Grandiflora (Night Blooming Cereus)—This is, without doubt, one of the finest of the family. Flowers very large, (sometimes measuring twenty inches in diameter,) of the purest white. Price, 20 cents.

Dracena, Terminalis—The first one to be considered in purchasing. Most Dracenas have beautiful color on some duller ground, but Terminalis is all color; a crimson. Illuminated in places by a clear, light scarlet. 40 cents.

Dracena, Indivisa—Long foliage, green, graceful. This variety is especially well adapted for centers of vases, baskets, etc., the bright, green, narrow foliage contrasting well with other foliage and blooming plants. 20 cents.

Epiphyllum, or Lobster Cactus—A wonderfully free bloomer, frequently blooming three or four times during the year. Of drooping, weeping habit, the flowers are bright and beautiful. 20 cents.

Euphorbia, Splendens—Thorny and decidedly odd, but bearing beautiful heads of brilliant, scarlet flowers. Blooms at all seasons. Remember to water rather sparingly. 15 cts.

Eupatorium Ripparium—Plants of any size bloom in winter, and large plants simply lavish with flowers; the feathery clusters of white are beautiful. 8 cents.

Eranthemum, Andersoni—This charming plant is a native of India, and certainly is not surpassed by any other plant in the beauty of its flowers, resembling some of the handsome Orchids. The spikes of flowers are borne on quite small plants; the two upper and lateral lobes are pure white, while the Orchid-like lip or lower segment is thickly dotted with crimson. 25 cents.

Eranthemum, Laxiflorum—Foliage green; flowers purplish violet; very profuse. 15 cents.

Eranthemum, Pulchellum—A splendid winter blooming plant. Flowers of a rich deep blue color. 10 cents.

Eranthemum, Pictum—This variety has charming foliage, of bright green, penciled and interlaced with silver. Very ornamental. 10 cts.

Eucharis Amazonica—This is the far famed "Lily of the Amazon." The flowers are white, star-shaped, exquisitely fragrant and borne in clusters of from five to six on long stalks above the foliage; they increase rapidly, a large pot of plants being scarcely out of bloom winter or summer. Good bulbs, 25 cents; extra strong, 50 cents. See cut on page 63.

Ficus Repens—A fine creeper for house or conservatory decoration. It will cling tenaciously on a rough surface. 8 cents.

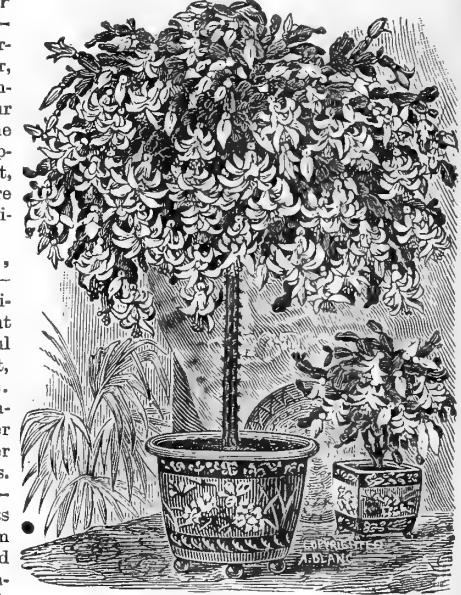
Feverfew, Double White—This is the well known double white Feverfew. Invaluable for cut flowers; suitable for pot or garden culture; the blossoms are freely borne on stems eighteen inches high. They produce immense crops of double, Daisy-like flowers. 8 cents.

Feverfew, Little Gem—This sort is valued very highly, surpassing the old sort in every way. It is very dwarf, attaining a height twelve inches. The flowers are large, of perfect form and of the purest white. Splendid for cutting. 10 cents.

German or Parlor Ivy—A rapid growing and succulent plant, well adapted for covering trellis work quickly or training in the parlor. Leaves glossy green and flowers yellow, in clusters. 8 cents.

Goldfusia Anisophylla—Beautiful plants, with dark green leaves and spikes of funnel-shaped flowers, of a pale lilac color, blooming most of the winter. Grows luxuriantly and makes a charming pot plant. 8 cents.

Heterocentron Album—A fine plant for winter flowering, at which time it produces long racemes of pure white flowers; it is also fine for summer bedding. 8 cents.



LOBSTER CACTUS.

Habrothamus, Elegans—A graceful species of plants, of easy cultivation. Can be either trained as climbers or as small trees. Fine for winter blooming. Bright carmine flowers. 10 cents.

Habrothamus, Coccineus—A new variety, with bright scarlet tassel-like flowers. 15 cents.

Isolepsis Gracilis—A small genus of pretty, low growing, fine, rush-like grasses, peculiarly adapted for hanging baskets, vases, window boxes, etc. 8 cents.

LANTANAS, OR SHRUBBY VERBENAS.



BUNCH OF LANTANAS.

will please you.

Michael Schmidt—Flowers fresh and sparkling, of a brilliant yellow, passing into purple vermillion.

The brilliant colors, robust growth, and profuse blooming habits of the Lantana, render it one of the finest bedding plants that grow. The flowers embrace all of the most delicate shades, of orange, sulphur, creamy - white, etc., changing from one distinct color to another, as they increase in age and development. The varieties described give a wide range of color, and include the most distinct and profuse blooming varieties.

Price, 8 Cents Each.

Comtesse de Biencourt—Flowers bright rose and yellow, centers sulphur, dwarf and bushy.

La Pleur d'Or—Small, pure yellow flowers, very dwarf, and bushy, very abundant bloomer. This

Mine d'Or—A new variety, orange and crimson flowers and golden variegated foliage.

Toison d'Or—Very free bloomer, deep chrome yellow.

Javoil—The finest pure white yet introduced; florets large, forming large spikes of bloom.

Linaria Cymbalaria, Kenilworth Ivy—A neat and delicate plant of trailing habit, with small, bright green Ivy-shaped leaves. Fine for hanging baskets. 8. cents.



Linum Trigynum—A winter blooming plant of great beauty, producing in the greatest profusion, very large and showy blossoms of a bright yellow color. The plant is a complete mass of bloom for a long time during winter, and is one of the most beautiful winter bloomers it is possible to have. The flowers are about the size of a Morning Glory, and no matter how small the plant is, it will bloom profusely. 20 cents.

Linum Flavum—A plant of extremely neat habit, growing about one foot in height, with flowers of pure yellow, nearly two inches in diameter, almost covering the plant when in full bloom. 10 cents.

Lopesia Rosea—Small, spider-like flowers, of a beautiful rose color. One of the most persistent winter blooming plants that we have. Of the easiest culture. 8 cents.

Libonia Floribunda—A neat, dwarf growing plant, suitable for house culture. Flowers about an inch in length, of a rich crimson color. 8cts.

Lophospermum scandens—A vine of rapid growth and beautiful dark green foliage. Excellent for covering fences or out-houses in summer, attaining a height of twenty feet. 10 cents.

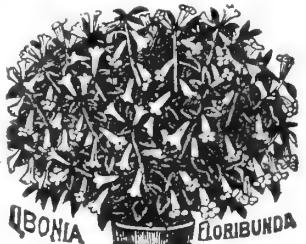
Leonotis Leonurus—(Lion's Tail)—It blooms from September to December, and if successive propagations are made of it late in the spring, it can be got to bloom during the winter months, and it is a most valuable plant either for the sitting room or conservatory. The spikes are upwards of a foot in length and of a vivid orange color, which, next to blue, is the rarest color we have among flowers. 8 cents.

Meyenia Erecta—This is one of the most beautiful greenhouse shrubs; the leaves are dark green, habit of plant robust and graceful; it is in bloom all through the early spring and summer, at which time it bears in profusion beautiful gloxinia shaped flowers of a dark blue or purple and pure white, getting lighter towards the cents with a yellow throat. 25 cents each.

Maranta Bicolor—Olive green leaves, with dark spots; purple underneath. Produce a charming effect. Among the most elegant greenhouse plants known to florists, being a desirable class of plants for wardian cases and ferneries, requiring a warm and moist atmosphere. 25 cents.



EUCHARIS AMAZONICA. See description on page 62.



LIBONIA FLORIBUNDA

Oleander Rosea Splendens—The oldest and finest of all varieties in cultivation; flowers double and rose colored. 20 cents.

Oleander Lillian Henderson—A new double white Oleander, and one of the best introduced. 40 cents.

Othonna Sedifolia—It has a dwarf creeping or pendulous habit, with slender, round, fleshy light green leaves, and small auxilliary flowers; as a plant for hanging basket it is very fine, its numerous graceful stems droop over the sides of the pot or basket, and its sedum like foliago glistens under the sun. 10 cents.

Pilea Serpæfolia (Artillery Plant)—Graceful, frond-like leaves. When in flower, produces a snapping sound when water is thrown on the leaves. 8 cents.

Polygonum Scandens—A neat creeping or trailing plant, of easy growth. Has slender stems and small, round leaves, and bears a profusion of very small, waxy, white flowers. 8 cents.

Pottosporum Tobira—An evergreen, winter-blooming shrub, of easy culture, producing small, white flowers, of exquisite fragrance, not unlike the orange. Suitable for house culture. Large plants, 40 cts.

PERENNIAL PHLOX.

EVERY year makes the value of Perennial Phloxes more apparent, and every year increasing thousands of them are planted. They are hardy as oaks, grow three or four feet high, and form large masses in a short time, bearing in the late summer and fall massive heads of flowers, which are very peculiar in color—unusual shades of rose, salmon, mauve, and dark red. Hardy, healthy, and never failing to flower freely in their season. Perennial Phloxes are of very great value, and we offer the finest French varieties. Price 15 cents each.

SPECIAL OFFER—For \$1.00 I will send free by mail to fine sorts. No further discount.

• PENSTEMONS. •

PENSTEMONS make fine plants of from eighteen inches to two feet in height, and are in continuous bloom from the time they are planted out until frost. Flowers in spike, of *Gloxinia*-like form, shaded and mottled in all colors of white, blue, scarlet, crimson and pink. They are hardy with very little covering in the winter. The newer ones have flowers of great size, half pendant, bell-shaped, and marked and marbled in beautiful bright shades, making them seem more like glowing exotics than hardy Perennials. The admiration of all who see them. They bloom abundantly from June to October, and are very valuable for cut flowers. They should be found in every garden. Give them an open soil. Six good sorts. Price, 15 cents each.

Paris Daisy—Marguerite—White—A ray of white petals around a yellow disc; blooms winter and summer. Fine for bedding or pot culture. Flower like the field daisy in size and appearance. A good winter bloomer. 10cts.

Soleil d'Or—Rather dwarf plant, with bright golden yellow flowers, disc and center being the same shade. These two varieties make a beautiful contrast. 10 cents each.

Reineckia Carnea—Grassy leaves, six or twelve inches long. The flowers are rose colored and fragrant. Useful in aquariums or for the margins of fountains. 10 cents.

Rivinia Humilis—A beautiful pot plant, with racemes of small white flowers, followed by scarlet berries. In bloom and fruit the entire year. 10 cents.

Russellia Juncea—A basket plant, of neat, slender habit, bearing scarlet, tubular flowers in great profusion the entire season. 10 cents.

Ruellia Macrantha—A winter-flowering plant, blooming continuously during the season, and of easy culture. It has beautiful purplish-pink flowers of large size, resembling in shape a *Gloxinia*. 10 cents.

Ruellia Formosa—A very fine flowering, salvia-like plant, bearing flowers of the most brilliant scarlet during the entire winter months 10 cents.

Stevia Serrata

— Most excellent for bouquets. Produces one mass of tiny star-shaped, pure white flowers. The plants grow about 18 inches high, stem branching freely and almost completely covered with the corymbs of flowers. Very pretty in beds, and almost unequalled for cutting and florists' work. 8 cents.

Streptosolen Jamesoni—

This variety resembles in its growth the *Browlias*, the leaves being rich, dark green, alternate. Of a compact bushy growth, flowering very profusely in numerous trusses. The flowers are lobed, nearly one inch in diameter, opening bright orange and passing to a rich deep cinnabar red. It commences to flower early in March, continuing quite full all through June and July. 8 cents.

Sicuttaria Pulchella—A neat house plant of easy culture. It makes a desirable winter-blooming plant, at which time it produces dazzling red flowers profusely in terminal spikes. Price, 15 cents.

Saxifraga Sarmentosa—A handsome plant of low habit, leaves nearly round and striped freely with silvery bands. Blooms white, of great beauty, and borne in spikes nearly twelve inches high. Adapted for hanging baskets, vases, etc. This is also known as Strawberry Geranium and Beefsteak Plant. Price, 8 cents.

Thunbergia Fragrans—One of the most beautiful climbers, producing, for at least six months in the year, large trusses of pure white fragrant flowers. An old plant, worthy of special attention. 30 cents each.

Tradescantia Zebrina—(Wandering Jew)—Fine for hanging baskets and vases, or for brackets. The leaves are dark green, with a silvery stripe. 8 cents.

Tradescantia Repens Vittata—Bright green striped white. 8cts.

Veronica—A beautiful class of plants, blooming during the fall months. The flowers are borne on spikes from four to six inches in length, and are produced in great abundance running through the various shades of purple, rose, lilac, and white; six fine sorts. 8 cents.

Vinca Harrisoni—A drooping plant much used in vases or baskets—center of leaves marked light green. 8 cents.

Vinca Variegata—Same as above, except leaves are white and green. 8 cents.

New Golden Lemon Thyme—This handsome and wonderful

Thyme is perfectly hardy, spreading itself and growing as rapidly as the old variety of Thyme. The leaves are curiously edged and variegated with golden yellow, increasing in brilliancy of color as the autumn approaches, giving it the appearance of bed of gold. Its usefulness as an edging or border plant has no superior, and if properly pruned during the summer season will produce a most charming effect in the fall months. As a basket plant for in or out-door decorations it is also desirable. Its fragrance is most delightful, resembling the sweet Lemon Verbena, while the fragrance of the old Thyme is still apparent. In addition to its highly ornamental qualities, it is equally desirable for culinary purposes as the old Thyme, 15 cents each.



Datura Cornucopia.

(HORN OF PLENTY.)



"In the wilds of South America the past year one of our old and experienced collectors of Orchids came upon a floral gem that, while out of his usual line, impressed him so much with its beauty and striking appearance that he secured and sent us all the obtainable stock. The singular form, gigantic size, striking colors and pleasant odor of the flower make this novelty most conspicuous. We have grown it at our nurseries during the past summer, where it was seen by many of the leading seedsmen and florists of this country and Europe, and was by all authorities considered the most desirable novelty of 1892-93."

The plant is of a very robust habit. The stem is thick, dark brown purple, shining as if varnished. The branches are very numerous, spreading symmetrically three or four feet in every direction. The leaves are large, of a dark green color. The flowers are trumpet-shaped, measuring eight to ten inches in length and five to seven inches across the mouth, and form three distinct flowers growing each within the other; the throat and mouth of corolla, a most delicate French white, beautifully contrasted and marbled with royal purple on the outside. They are produced in great abundance, a single plant giving from 200 to 300 fragrant blooms during the season, followed by a large, thorny seed vessel, which adds to the beauty of the plant. The plant is of the easiest culture, requiring to be planted at the end of May in a warm, rich soil. It can be cultivated as an isolated specimen, in masses, for centers of beds, or to fill barren places in shrubberies. Price, 30 cents.

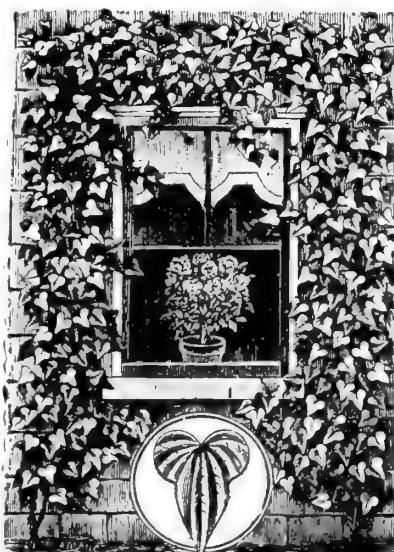
SUMMER=FLOWERING BULBS.

THE summer-flowering bulbs for spring planting contained in the following list are inexpensive, easily grown and produce some of the most showy and beautiful of all summer flowers. There are but few flowers that can compare with the noble and brilliant spikes of the gladiolus, the grace and elegance of the lily, the purity and sweetness of the tuberos, the majestic foliage of the caladium, the flaming heads of the tritoma, or the wonderful markings of the tigridia. They require scarcely any care and quickly make a gorgeous display, while the bulbs can be kept over winter and will, year after year, continue to return a hundred fold in beauty and satisfaction, the trifling expense of the original cost. The bulbs are all grown for me in large quantities, true to name, and are priced very low, to bring them within reach of all. They are in splendid condition; fine large bulbs. My prices are for choice bulbs, postpaid by mail to any address in the United States.

WHITE SPIDER LILY.

GRANDEST of evergreen lilies, bearing many tall flower spikes, surrounded by eight to twelve large, white, sweet-scented flowers, blooming for several weeks. They are highly prized by florists for floral designs, on account of their delicacy and delicious odor. The evergreen leaves afford a beautiful ornament during the winter among other plants. They thrive best in a moist situation, and, planted out in May will flower in July. Are also desirable for growing in water, placing the bulb in a vase or bowl, treating same as Hyacinths. Admirably adapted for pot culture, and can be forced into flower in from six to eight weeks' time. Strong blooming bulbs, 30 cents.

SPECIAL OFFER—For 50 cents I will send a fine bulb of the Pink and White Spider Lily. No further discount.



CINNAMON
VINE.



A FINE hardy climber, and well known in some parts of the country as Chinese Yam. The tubers grow very large and are edible like a sweet potato. The vine is a beautiful rapid grower, producing sweet scented flowers. It is perfectly hardy, and when left in the same place for several years they become very strong. Roots 15 cents each.

CINNAMON VINE.

• C R I N U M S . •



CRINUM

Crinum Capense Rosea—While much praise has been bestowed on some southern Crinums sold at \$1 to \$3 each, here is one which is just as beautiful, and which would be perfectly hardy in any but the most northern localities, with a slight protection. But it is really too beautiful a flower to plant in the garden, and can best be enjoyed indoors. Its flowers are borne on stems 2 to 3 feet high; they are very large, funnel-shaped, white tinged with red, and produced in umbels of 10 to 12 flowers, frequently blooming several times during the season. When planted in the garden they enjoy deep planting, very rich soil, with an abundance of water in summer, a warm position, and will increase rapidly in numbers. Do not fail to try this. Price for large blooming size bulbs, 50 cents each.

JAPANESE PINK SPIDER LILY.



JAPANESE PINK SPIDER LILY.

THE Japanese pink and salmon varieties cannot fail to create another sensation. Moreover, if planted in a warm, light position, they will prove perfectly hardy, with some protection; in the Southern States they would surely thrive freely and increase rapidly in the open air, without any protection whatever, blooming at the proper time.

As shown in our illustration, a clump of bulbs produces a large number of spikes of the most delicate flowers, varying in their colors from pinkish salmon to pink, vermillion, and scarlet, the petals being beautifully undulated, and by artificial light sparkling like jewels; an ornament indeed for the finest parlor.

JAPANESE PINK SPIDER LILY.—Continued.

They bloom from September until November, and therefore should be ordered as early as possible. All lovers of the beautiful should certainly add this to their collection. Largest bulbs of blooming size, 25 cents each.

AMARYLLIS.

Formosissima (Jacobean Lily)—A quaintly shaped beautiful flower of grand dark scarlet, free blooming, forces well and can be grown in water like Hyacinths; if the bulbs are kept dry during winter, they can be planted in the open ground in the spring, and will flower during the summer. 25 cents each.

Apios Tuberosa—Also called Tuberous-rooted Wisteria. This is a native plant and one of the most beautiful climbing vines in cultivation. It grows very quickly and attains a great height, making, with its dense foliage and beautiful flowers, a most attractive screen. In vine and foliage it resembles the common Wisteria. It blooms most profusely, bearing lovely clusters of rich, deep purple flowers, possessing a delicious violet fragrance. Plant the bulbs near a trellis, fence, tree or wherever a rapid climber is desired. The bulbs are perfectly hardy and need not be taken up over winter. A vine so sure to grow and give satisfaction should be in every garden. We offer the tubers at a very low price, so that they can be used liberally. 10 cents.

Three Mexican Gems—

The three summer flowering bulbs named below are similar in habit, and their culture is of the easiest. It is only necessary to plant them in good, ordinary garden soil.

Gem No. 1—Milla Biflora (Floating Star)—The flowers are in pairs, of a pure, waxy white, nearly two and one-half inches in diameter; petals thick, leathery and of great substance. Will keep for days when cut and placed in water. Foliage slender, like the rush-leaved narcissus. 15 cents.

Gem No. 2—Bessera Elegans—Will bloom shortly after being planted in the open ground and will keep on blooming until frost. The flower stems are from one to two feet high, supporting a dozen or more bell-shaped flowers, of a bright coral-scarlet, with white cup and dark blue anthers. 15 cents.

Gem No. 3—Cyclobothra Flava—Graceful habit of growth, producing many clusters of drooping, cup shaped flowers; golden yellow, with fine, black dots in the petals. 15 cents.

SPECIAL OFFER—For \$1.25 I will send, free by mail, four bulbs each of the above gems. No further discount on this offer.

Summer-Flowering Oxalis—Nothing is finer for edging borders of walks or flower beds than this beautiful summer-flowering Oxalis. The bulbs which are the size of peas or larger can be planted the first of May and will bloom in June. In autumn they should be lifted and stored like Gladioli.

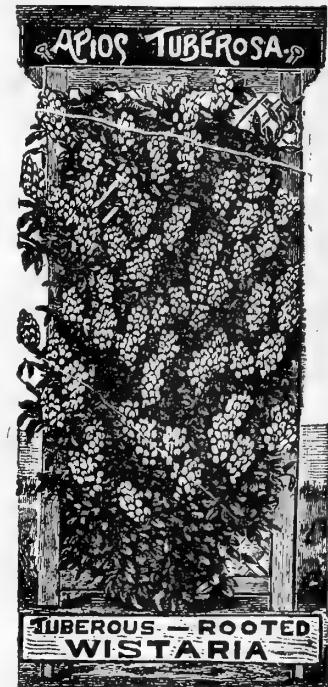
Oxalis, Dieppe—Pure white. 5 cents.

Oxalis, Lasandria—Pink. 5 cents.

COOPERIA—Evening Star Flower.

THESE are excellent pot plants for winter flowering and force well or the bulbs can be kept dry and be planted out in the garden in the spring, where a clump of them planted together will bloom successively from May to September; the flowers are star-shaped, with long tubes; they are exquisitely fragrant with the odor of Primroses.

Drummondii—Pure white flower, half an inch across, expanding during the evening and emitting a delicious primrose-like odor. 10 cts. each.



TUBEROSES

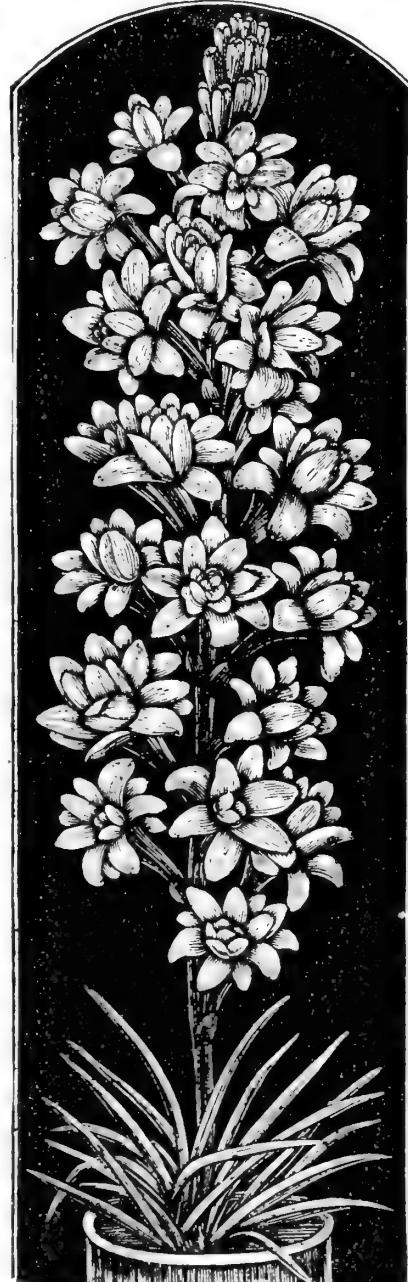
The Tuberose is noted for its delicate beauty and exquisite fragrance, rivaling orange blossoms in sweetness. The flowers are pure white, very double and wax-like, and are borne on stems two or three feet high. Tuberoses will not bear much cold. Do not plant in the spring till the ground is warm. They may be started in the house in a warm place, but care should be taken that they get no check in setting out. Plant three or four inches deep in rich ground. If danger of frost before flowers are done in the fall, lift carefully without disturbing the roots, and plant in pots or boxes, and remove to a warm light place, and they will continue to bloom for a long time. The Tuberose requires rich ground, and plenty of light and heat, and moderate moisture. The flowers are so extremely beautiful and fragrant that they are worth taking some extra care to get.

Double Italian

Tuberose—The best tall growing variety. Price, extra fine, large flowering bulbs 8 cents each.

Excelsior Pearl

A splendid new variety, the finest ever introduced; greatly superior to the Common Pearl; grows about 18 inches high, blooms very early, matures perfectly; flowers pure white, large size, very double and intensely sweet.



TUBEROSE, EXCELSIOR PEARL

We send splendid, large, well-ripened bulbs, the finest ever grown, all sure to bloom. 10 cents each.

Orange-Flowered Tuberose—This is a very beautiful Tuberose, with elegant single flowers; it is considered more hardy than the double varieties, and more certain to bloom; it also blooms much earlier in the season. The flowers are pure snowy white, and very sweet, rivaling orange blossoms. Very desirable for bouquet work. Strong blooming bulbs 15 cents.

New Variegated Leaved Tuberose—This handsome new variety is one of the prettiest novelties of the season; its deep green leaves are finely edged and bordered with broad stripes of creamy white; the flowers are star-shaped, very large and of exquisite fragrance. It blooms several weeks earlier than other Tuberoses, which adds greatly to its value, and, if kept in cellar over winter, the bulbs will continue to bloom year after year; very handsome and valuable. 20cts.

SPECIAL OFFER—For 50 cents, I will send one of each of the above 4 varieties, or for \$1.00 I will send 3 sets. No further discounts on this offer.

DAHLIAS



DAHLIAS.

THE Dahlia has been for a number of years a general favorite, and still holds its own both here and in Europe. We may safely say that perfection has been attained with this splendid flower. Its form can not be improved, and its colors are beautiful, even magnificent. The Dahlia succeeds best in a strong, loamy soil, and if the soil around the plant is mulched with coarse manure it will assist them very much during the heat of summer. Plants should be set about four feet apart. None of them will be ready to send out before April, though orders can be booked for them at any time. When sent out, we shall send strong plants, well sorted, ready to put out in the open ground for rapid growth and early bloom. Price, 20 cents each.

SPECIAL OFFER—For \$1, I will send 10 fine sorts. No further discount.



HYACINTHUS

CANDicans

A STATELY bulbous plant, with large, Yucca-like leaves, growing as high as four feet. The flowers are pure white, pendent on the long, whip-like stalks, strong bulbs giving two or more spikes; the number of flowers vary from twenty to sixty on each. The appearance is more like giant Snowdrops than Hyacinths, and as a plant for distinct effect it vies with Yucca Filamentosa. With us the plant is perfectly hardy and grows stronger each year. Is suitable for cemetery decoration, centers of beds or grouping wherever it can have room to display its distinct and expressive character. 10 cents.



SUPERB SEEDLING GLADIOLI

Gladioli, New Superb Seedlings—
These seedlings have all been lately grown from the choicest seed carefully saved from the most beautiful French Hybrids, and embraces a wide range of colors. They are in every way equal to the choicest named varieties, which cost many times as much, and they are vastly

superior to the mixed Gladioli generally sold, as these mixtures, often being made up of cheap named varieties, contain too many common red and dark colors. Our Seedling Gladioli can be relied upon to bloom freely and embrace all shades of buff, salmon, pink, crimson, yellow, white, lemon, rose, maroon, scarlet, cherry and beautifully variegated and oddly marked varieties—in fact no two alike. We recommend a free and liberal planting of these; they are so cheap and so good that we know the bulbs will give a magnificent return, while the spikes of bloom are always in demand as cut flowers. Price, 5 cents.

SPECIAL OFFER—For 75 cents I will send free by mail, 20 good large bulbs, guaranteed to flower. No further discount on this offer.

Lemoinei Seedling Gladioli—We offer a splendid collection of various beautiful colors. None but the choicest and best seedlings have been retained from careful selections. While the flower spikes are not so grand and large as in Superb Seedlings described above, yet the colors are more intense and vivid than in any other Gladioli. Good flowering bulbs, all new Lemoinei Seedlings. Price, 10 cents.

SPECIAL OFFER—For 75 cents I will send, free by mail, one dozen bulbs Lemoinei Seedlings. No further discount on this offer.

GLADIOLI UNDER COLOR.

The Gladioli under color, enumerated in the next column, will be found useful not only for massing in the garden, but also for Florists for cut blooms. They embrace choice Seedlings, and also good named varieties, all bearing fine spikes of flowers, and are marvelously cheap at the prices offered.

Pink—This class comprises a wide range of color, from light orange and very deep rose through various shades of pink to light rosy blush; large, well-formed flowers. Price, 5 cents each.

Striped and Variegated—A very striking class of Gladioli; large spikes of magnificent flowers, running from quite a light background (almost white ground) blazed and flushed with crimson to darker ground colors, streaked and variegated with deep purple crimson. Price, 5 cents each.

Salmon and Buff—This very rare class of Gladioli colors in a bouquet are very effective and pleasing; they are all of the most beautiful shades of salmon and buff, and for massing are nearly equal to the expensive named varieties. Price, 8 cents.

Shades of Red Mixed—This mixture embraces various shades of red, and makes a very bright effect in bedding. Price, 6 cents each.

White and Light—Containing the very lightest colors in Gladioli some of them very nearly pure white. Price, 8 cents each.

Yellow—Various shades of Yellow and Golden; among the most beautiful of all Gladioli. Price, 8 cents each.

☞ All the above will be delivered postpaid upon receipt of price. They will be found very useful for bedding and also for cut flowers in abundance.

Special Cheap Offer of Five Showy Named Gladioli.

For massing or grouping the five named Gladioli described below will be found very effective and showy, while they also furnish fine spikes of bloom for cut flowers. Postpaid by mail, purchaser's choice of varieties, and all good flowering bulbs.

Brenchleyensis—This brilliant Gladiolus should be extensively used for massing; the bulbs, grown in Holland in immense quantities, are used in England, literally, by the million. A field of them will burst into a blaze of bloom of positively dazzling brilliancy, so that it is almost impossible to look upon it; they are certainly unsurpassed for use in massing and for background or scattered among shrubbery. They come quickly into bloom, while they can also be planted in this latitude as late as the middle of July, and will even then bloom before frost. The flowers are of a dazzling scarlet color, of good size, almost enveloping the entire spike, which is very long.

Ceres—This makes an excellent contrast to the Brenchleyensis for massing; the long spikes are perfectly straight, with large flowers of great substance, well formed and all facing one way, making a solid wall of flowers up the entire front of each spike. The ground color is pure white, while each flower has a conspicuous large blotch of violet rose; a line or row in full bloom makes a very pleasing, distinct and attractive appearance.

Marie Lemoinei—This variety has long been considered one of the very best of Mr. Lemoinei's new hybrid Gladioli; it shows the distinct orchid-like character of the type,

with a long spike of beautiful flowers: pale cream color, flushed scarlet and spotted purplish violet, bordered with yellow.

Stella—One of the most beautiful varieties; large flowers, clear white, handsomely flamed with carmine. This is one of the oldest and most popular varieties, and has never before been offered at such a low price; if planted together with the varieties described above is sure to make an attractive contrast.

Napoleon III—Fine large spikes of intensely scarlet flowers, each with a clear white throat. Few Gladiolus can compare with this well-known variety for brilliancy of color and handsome markings. For grouping this is one of the very best varieties, as the large, showy spikes of well-formed flowers stand out most prominently when planted among shrubbery.

PRICE, 10 CENTS EACH. SPECIAL OFFER—For 35 cents I will send the above set of 5 Showy Named Gladiolus. No further discount.

Lilium Harrisii—
(The Bermuda or Easter Lily)—The flowers are large trumpet shaped, pure waxy white, gracefully formed and delightfully fragrant. The texture of the flower is strong and each bloom will last from ten days to two weeks. It is perfectly hardy, easy of culture, and one of the finest plants for the garden, border, or cemetery decoration. A bulb once planted requires but very little attention and will last for years. For out-door planting it is already recognized as a very desirable acquisition, but its paramount importance lies in its value as a winter plant for cut-flowers, conservatory or parlor decoration. It can be forced into bloom at any desired time, and the freedom with which the flowers are produced is truly remarkable; even the smallest bulbs will give bloom. Fine bulbs, 25 cents each; very large bulbs, 50 cents each.



THE TRUE BERMUDA EASTER LILY.

Lilium Speciosum Rubrum—This is one of the most popular and satisfactory of all Lilies, and is considered by many as the finest of all Lilies. The flowers are bright crimson and white spots. Splendid large flowers borne in clusters, stem 2 to 3 feet. Price, 25 cents.

Tigridium fl. pl.—(Double Tiger Lily)—This magnificent Lily is borne in immense clusters on tall stems; the flowers are very large, frequent-

ly six inches across, and very double; color, deep fiery red, spotted with black, any illustration gives but a faint idea of the showiness of this superb Lily. Price, 20 cents.

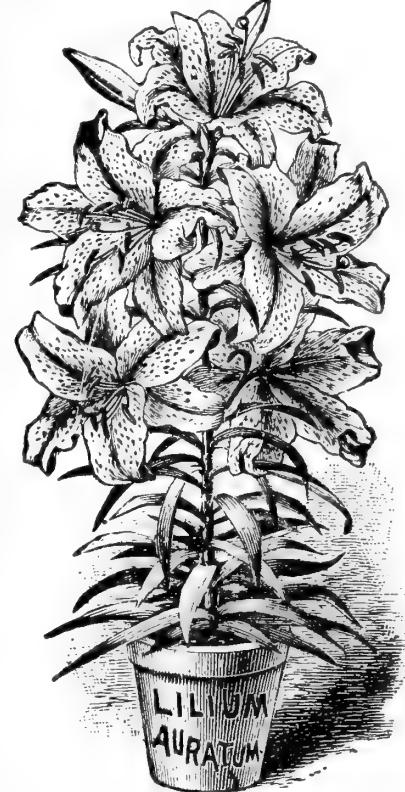
Lilium Auratum

(The Golden - Banded Lily of Japan.)—This is justly entitled to the name often given it—**The Queen of Lilies**—as it is decidedly the most beautiful of all Lilies. The immense blooms—measuring nearly a foot in width when fully expanded—are produced in the greatest profusion, and are deliciously fragrant. In beauty of color and markings it surpasses all other Lilies; the large white petals are thickly spotted with rich chocolate crimson, and have a bright golden band through the center of each. This magnificent Lily succeeds well everywhere, and should be in every garden. We offer the finest Japanese bulbs at 30 cents each.

Lilium Candidum

(Lily of the Annunciation)—This Lily is the emblem of purity. The deep lemon enthes contrast beautifully with the wax-like petals. The fragrance is delicious and never oppressive. It is one of the best Lilies to grow in the house or outside. Perfectly hardy. 20 cents each.

SPECIAL OFFER—For \$1.00 I will send, free by mail, 6 fine hardy Lilies, including one each of Auratum and Harrisii. No further discount on this offer.



LILUM AURATUM

TIGRIDIAS

Tigridias—(Shell Flower)—These are extremely beautiful and should be in every garden. Planted in the open ground in May they commence blooming early in July and produce an abundance of gorgeous flowers till October. Late in the fall the bulbs should be lifted, dried and stored in the cellar, like Gladioli. One of the easiest plants in the world to cultivate, and always sure to bloom abundantly.

Tigridia, Grandiflora Alba—Flowers large, of a clear, pearly-white color, marked at the base of each division with large spots of a reddish-brown on a yellowish ground, forming a fine contrast with the white of the petals. 15 cents each; four for 50 cents; thirteen for \$1.50.

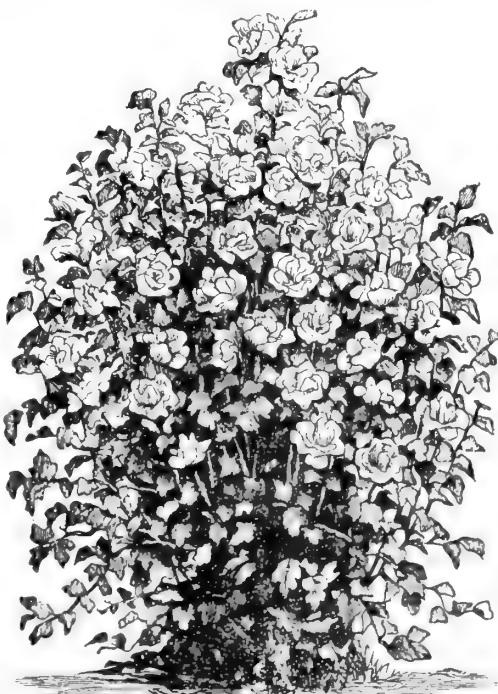
Tigridia, Conchiflora—Fine yellow, spotted crimson. 10 cents each; three for 25 cents; thirteen for \$1.60.

Tigridia, Grandiflora—Very large. Bright crimson; center variegated with yellow. 10 cents each; three for 25 cents; six for 50 cents; thirteen for \$1.00.

SPECIAL OFFER—For \$1.00, I will send five bulbs each of the above Tigridias. No further discount on this offer.

Hardy Ornamental Flowering Shrubs

SHUBS appear to best advantage when planted in groups, or judiciously scattered about the lawn. By selecting a dozen varieties and planting in a clump, a succession of bloom may be had the greater part of the summer. Keep the plants in handsome shape and of proper size by the free use of the knife or pruning shears. In laying out new grounds, flowering shrubs should be planted extensively, as they make a beautiful display in a year or two, giving the lawn a finished appearance. Neither should they be forgotten in planting for cemetery decorations, being well adapted and effective for such purposes. This list I will add to from time to time, aiming to keep it up to a high standard of excellence as to the selection of the different kinds of shrubs that are hardy.



DOUBLE WHITE ALTHEA.

Althea, or Rose of Sharon—One of the most showy and beautiful flowering shrubs. Flowers of large size, bell-shaped, double and full and of brilliant and striking colors; borne in great profusion in August and September, when other flowers are scarce. Of regular and compact growth, with deep, glossy green leaves. Thrives in all ordinary situations and is entirely hardy in the Middle States. Make beautiful ornamental hedges; sure to attract attention wherever seen. Two colors; double rose and double white. 20 cents each.

HARDY ORNAMENTAL FLOWERING SHRUBS--CONTINUED.

Japanese Hybrid Catalpas.

THE new varieties of Catalpa have of late years become very popular. They are handsome, erect growing trees, of remarkably rapid growth, have large luxuriant foliage, almost tropical appearance, and bear immense clusters of large and handsome, deliciously fragrant flowers.

Japanese Hybrid Catalpa—The newest and finest variety yet introduced. It has large, heart-shaped foliage, and bears immense clusters of beautiful creamy white flowers, elegantly tinted with yellow and purple, and shedding a delicious perfume, all round; usually attains the height of four to six feet the first year, and blooms the second year from planting. Having stood a temperature of 20 to 25 degrees below zero without injury, it can be safely planted in the coldest sections of the United States, and is particularly recommended for its rapidity of growth, great beauty and extreme hardiness. Price, strong transplanted plants, 25 cents.

Calycanthus—The well-known sweet-scented shrub. It bears, in May, a profusion of double, purple blossoms which have a strong, delicious, pine-apple fragrance. Very popular. 15 cents.

Deutzia, Crenata—Four feet in height. Flowers double of a pure white, beautifully tinged with rose. An elegant shrub. 10 cents.

Deutzia, Candidissima—This elegant variety resembles Deutzia Crenata, except that the flowers are pure white in color. It excels all others in size of flower and profusion of bloom. 10 cents.

Forsythia, or Golden Bell—An old and valued shrub, growing four to five feet high, and in April or May, before its leaves appear, robing itself the length of its branches in pendulous bells of bright yellow. It is such a mass of brilliant yellow that it can be seen a long distance and light up a lawn as nothing else can at that season. 15 cents.

Honeysuckle, Tartonica Rubra—This elegant shrub is profusely covered with beautiful pink and rose flowers in May, followed by

orange-colored berries during the summer. 10 cents.

Honeysuckle, Tartonica Alba—Same as the above, except that the flowers are pure white and the berries deep scarlet. 10 cents.

Syringa, or Mock Orange—These lovely, hardy, exquisitely fragrant, flowering shrubs should be in every garden. Indeed, the old fashioned, sweet-scented mock orange (so called because of the exquisite fragrance of the flowers, like orange blossoms) is known to all lovers of hardy plants. 15 cents.

Syringa Primulæfolus—Flowers large, of delightful fragrance, double, white, star-shaped, resembling the double white Primula; produced in bunches of five to seven. Hardy. 10 cents.

Syringa, Grandiflora—A rapid growing shrub. Flowers snow white, borne in the greatest profusion during July. 10 cents.

Snowberry—This beautiful shrub is planted largely in the shrubbery border. Pinkish flowers, disposed in loose racemes, succeeded by large, red berries, which are very ornamental and remain on the bush until nearly winter. 10 cents.

Snowball—A grand old shrub which we all remember in childhood, producing in June large round balls of snow-white bloom, which droop from the branches most gracefully. 15 cents.

New Spirea Van Houtti—This rare variety is the hardiest of all the Spireas. The bushes form fine, compact clumps, about as broad as they are high; generally 5 or 6 feet. The pure white flowers are borne in such masses that they form great plumes, which the long, slender branches allow to drop gracefully, giving clumps, as has been well said, the appearance of a "perfect snow bank of white bloom." 25 cents each.

Spirea Reevesi, fl. pl.—Pure white blossoms, very double like small roses. Exceedingly beautiful. 15 cents each.

Spirea Billardi—Long spikes of rose-colored flowers. 10 cents each.

Wiegelea Rosea—A grand shrub which is a mass of fine bell-shaped pink blossoms during June. It is one of the most popular and beautiful of all shrubs. 10 cents each.

Wiegelea Van Houtte—Crimson flowers. 10 cents.

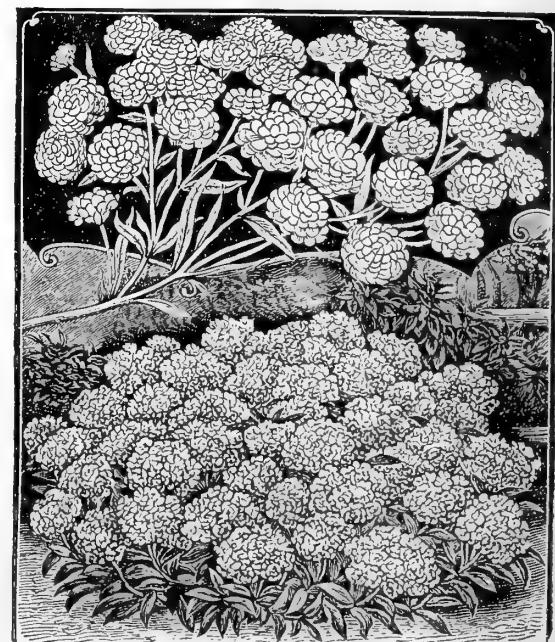
• • • Hardy Garden Plants • • •

FOR the past few years an increasing demand has sprung up for this class of plants, on account of their great advantage over tender plants for use in flower garden and bedding. They are entirely hardy, will live from year to year, and when different sorts are planted a succession of bloom can be had during the entire season. Most varieties will grow and thrive in any garden soil, but a good, deep loam, well enriched with manure and deeply and finely worked before planting, will well repay the cultivator. With the exception of keeping away weeds they require no care for several years. In the following list are named some of the best of this class.

Achillea Alba, The Gem—A new variety originating in France. The flowers are much larger than Achillea Alba Flore Plena, and instead of a trailing habit the growth is erect, forming a beautiful plant from eighteen inches to two feet in height. It is completely covered with pure white flowers from July until frost; is perfectly hardy and will thrive in any good soil or situation. It is one of the most valuable snow-white flowers for cemetery planting, and is very valuable for planting amongst shrubbery. "If there was to be but one white flower in my garden, the Achillea Alba would be the one. Its 3,000 to 5,000 pure snow-white perfect blossoms would accord it that place. It is as hardy as oak, and blooms from May until snow flies." 15 cents.

Anemone Japonica—(Wind Flower)—One of the most desirable of all late summer and autumn flowering, hardy, herbaceous plants. Commence flowering early in August and continue until cut down by severe frost. Flowers about one and one-half inches in diameter. They thrive best in a moist, rich soil, a covering of leaves, straw or other long manure being sufficient for our most severe winters.

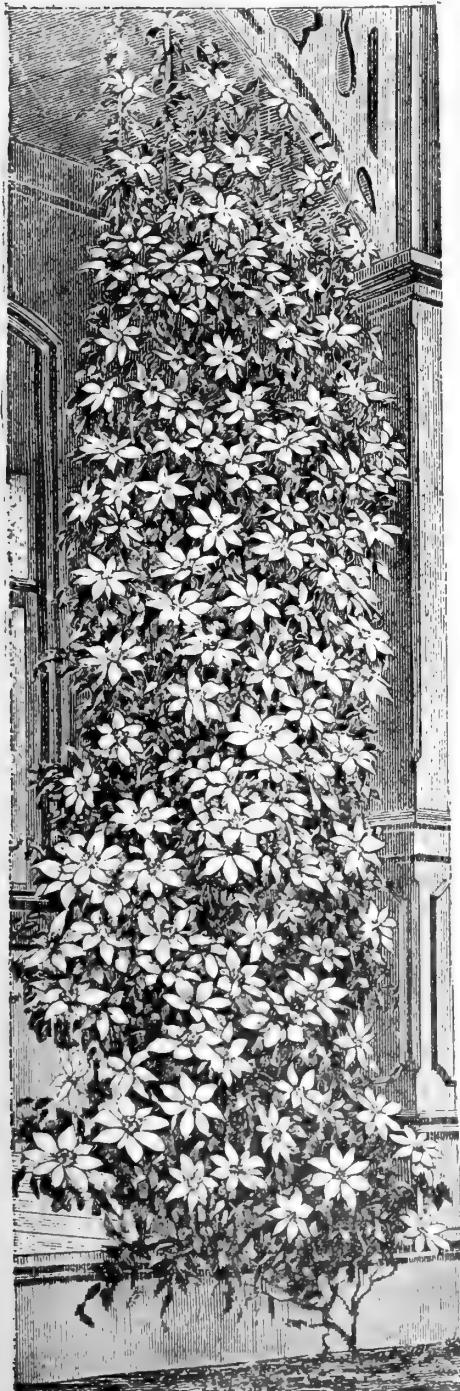
Anemone Japonica Alba—Delicate, pure white, with yellow center and dark eye. 10 cents.



NEW ACHELIA, THE GEM.

Beautiful Hardy Climbers.

No Garden Should be Without a Good Selection of these Permanent Ornaments.—Once Carefully Planted in Suitable Positions they Increase in Size and Beauty From Year to Year, and Require but Little Further Attention.—The Season of Bloom of the Different Sorts Extends Over Nearly the Whole Season.—The Advantages of Planting Ornamental Climbers are Many.—Every one Admires the Cheerful Appearance of the Homes of Those who Have Improved their Grounds in this Way, and their Properties Always Command Higher Prices.



CLEMATIS JACKMANNI.

⌘ CLEMATIS. ⌈

CLEMATIS is, perhaps, the most popular climbing plant of the day, and is constantly gaining in popularity. Entirely hardy, blooming the entire season, embracing great variety of color, of the most beautiful tints of blue, purple, lavender, scarlet, white, etc.; double and single—some of the flowers being six inches in diameter, and from their wavy, graceful contour, when wafted by a slight breeze, the flowers resemble huge butterflies hovering among the green leaves. They are all climbers, and, if trained carefully, attain a height of from five to fifteen feet in one season. The plants we offer, can be planted out with safety at any time in the Northern States from April to June, or in the Southern States from January to May. Hardy, but a light covering of leaves or straw during winter is desirable until fully established. Our Clematis are all on their own roots, therefore cannot throw up wild shoots, as grafted plants are apt to do. We send fine, strong, well-rooted plants, certain to grow and bloom. As they are quite difficult to propagate successfully, the price is necessarily pretty high, but they are richly worth all they cost.

Clematis, Jackmanni—In growing Clematis, plant Jackmanni first, then think of others. Its rapidity of growth, matchless freedom in blooming and the superb velvety purple of its large flowers have always been held in that relation toward other clematis which Jacquinot holds to other hardy roses. The blooms are royal, coming in great number continuously from July till winter. Perhaps three times as many Jackmanni are grown as all the other varieties combined. 60 cents; extra large, fine plants, \$1.00. I would urge the planting of the larger size, as better and quicker results will thus be obtained. See cut.

Clematis, Jackmanni Alba—All who know the merits of the popular Clematis Jackmanni will hail this variety with delight, as it has the same free-flowering qualities and the hardness of constitution, but, instead of being purple, is a lovely white. 60 cents; extra large plants, \$1.00.

SPECIAL OFFER—The two Clematis Jackmanni and Alba for \$1.00. No further discount.

Clematis, Flammula—An elegant, twining vine, particularly valuable for trellises, verandas and pillars. Flowers star-shaped, pure white and fragrant. 25 cents.

Clematis paniculata—A Japanese plant recently introduced to this country and possessing unusually attractive merits. A vine of very rapid growth, quickly covering trellises and arbors with handsome, clean glossy green foliage. The flowers are of medium size, pure white, borne in immense sheets, and of a most delicious and penetrating fragrance. These flowers appear in late September, at a season when very few other vines are in bloom, being an added merit of great consequence. The extreme rapidity of its growth, the showy foliage, beautiful and fragrant flowers borne so very freely, and its late blooming nature, united with an entire hardihood, serve to make this one of the very choicest of recent introductions, and indispensable to every private place. Price, 30 cents.

AMPELOPSIS VEITCHII—Sometimes Called “Boston Ivy” and “Japan Ivy”

Ano picture can portray the beauty of this grand climbing plant. As an important aid to architectural beauty it is rapidly attaining prominence; being now a feature on the finest houses—notably the palatial residence corner of 57th street and Fifth avenue, New York City. Another fine example of it is seen on Grace Church, in New York, while on Commonwealth Avenue, and throughout the fashionable “Back Way” district in Boston, there are hundreds of the finest houses covered with it from foundation to roof. It is adapted to all situations, and transforms the humblest cottage. It is entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves lapping over each other like slate on a roof effectually prevents rain from penetrating the walls. For covering dead trees, gate posts, boundary walls, verandas, etc., it has no equal, while its rapid growth and tenacious clinging qualities make it a most desirable plant for staying up terraces. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet crimson and orange, so dazzling as to be seen at a great distance.

1st size, extra strong pot grown, 2 feet.....	50 cents each.
2d size, extra strong pot grown, 1 foot.....	30 cents each.
3d size, extra strong pot grown, 6 inches.....	15 cents each.

HARDY GARDEN PLANTS,

CONTINUED.

Anemone Japonica Rubra—Same as the Alba, except that the flowers are deep rose, yellow center and dark eye. 10 cents.

Rubus Grandiflora—(The Bridal Rose)—Strong, vigorous growing shrub, bearing large pure white, perfectly double, rose-like flowers, resembling balls of snow. Blooms early in spring, while flowers are scarce. Showy and handsome and always attracts a great deal of attention. Is entirely hardy, needs no protection and is valuable for shrubbery, borders, etc. 20 cents.

HELIANTHUS MULTIFLORA PLENA

ALTHOUGH this grand plant belongs to the Helianthus family, it does not resemble the Sunflower, but looks more like a Dahlia. The plant grows from four to five feet high, branches freely, and from July to October is covered from top to bottom with bright, golden-yellow flowers, the size and shape of double Dahlias. It will thrive in almost any soil, and is hardy if covered with leaves or straw. Wherever grown this Helianthus has invariably given satisfaction and pleasure. I can recommend it for planting singly, or in clumps, for the lawn and garden, and for furnishing a supply of beautiful, golden cut flowers, that can be used for vases or wearing, and will not fade in a few hours, as so many flowers are apt to do at this season of the year. 10 cents.

Lily of the Valley—The Lily of the Valley is one of those delicate, sweet, little flowers that not only easily win our love, but keep it forever. Put four or five or half a dozen of the pips, or bulbs, in a pot and in about four weeks they will bloom. They will flower in damp moss, and can be handled in almost any way desired. In the spring transfer them to the garden. Fine pips, 8 cents.

Myosotis Palustris—(Forget-Me-Not)—A hardy, herbaceous plant, with light-blue flowers in clusters. Very pretty. Does well in a shady place, with plenty of water. 8 cents.

• PANSIES •

HIS lovely flower, a favorite with everybody, is too well known to need any description. Nothing can be more effective, whether grown in beds, ribbons, groups, or interspersed among other plants in the border. It is also admirably adapted for pot culture, for the decoration of the conservatory during the winter and spring months. The plants offered are from the very finest strain of seed, and will, I am sure, give entire satisfaction. Mixed colors, 5 cents. These are fine, young plants, that will be sure to give satisfaction. See collection of pansies for \$1.00, on another page.

• HARDY CLIMBERS •

(For Other Hardy Climbers, See Page 71.)

MADEIRA VINE.

HE Madeira Vine is a popular and favorite tuberous-rooted climbing plant, with dense and beautiful climbing foliage, and of very rapid growth, twining on strings to a great height, or forming garlands in any fanciful form. In the autumn it is covered with racemes of feathery-white flowers, sweet and fragrant as mignonette. It will grow anywhere, but does best in a warm, sheltered sunny location. It is also a very pretty plant for training around the windows in the house. Tubers, 5 cents; 50 cents per dozen, postpaid.

• HONEYSUCKLES •

Fuchsia Flowered Honeysuckles—A new perpetual flowering, weeping Honeysuckle. But very few new things will be offered this year which will prove more desirable than this lovely Honeysuckle. Its flowers are long and trumpet-shaped, beautiful coral red, borne in large clusters and drooping like a Fuchsia. It is a strong, rapid grower, with beautiful leaves and numerous branches which trail and droop in a charming wavy manner. It is loaded with bloom during the entire summer and fall, and is the very finest perpetual blooming hardy climber. Every lover of beautiful flowers should possess one of these most lovely vines. The plants we sell will bloom freely the first season. 30 cents each.

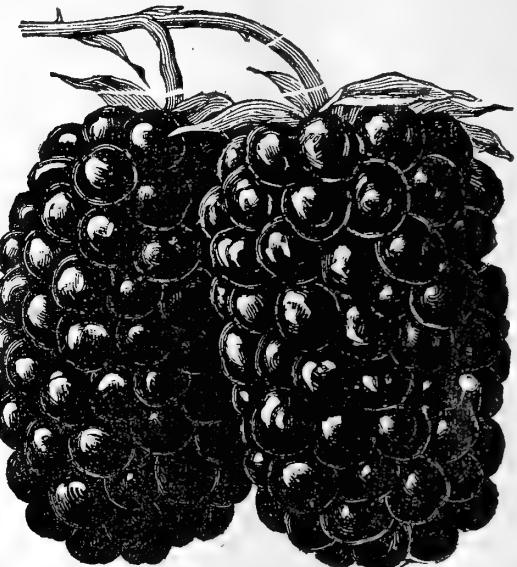
Honeysuckle, Golden-Leaved—A beautiful variety, the leaves being variegated with golden yellow and green, making it one of the finest of all ornamental foliage plants. A large, rapid grower, soon covering the side of a house. Flowers yellow and fragrant. 25 cents.

Honeysuckle, Chinese Evergreen—Blooms nearly all the season. Deliciously fragrant flowers; buff, yellow and white. 10 cents.

Honeysuckle, Hall's Japan—This is the most constant bloomer of the class, being liberally covered all summer with beautiful yellow and white flowers. 10 cents.

SMALL & FRUIT

DEWBERRY, LUCERTIA.



In this new fruit (which might be called a climbing blackberry) we have the most delicious of all berries, and one of the most ornamental of all climbing vines. They should be trained on a trellis or tied to a stake, like grape vines, and in the spring they produce great masses of large, pure white, sweet scented flowers, which are followed by clusters of delicious fruit, larger, richer and more prolific than blackberries; very juicy and sweet to the core. The fruit is borne in great quantity and is admitted by all to be the finest of all berries. When made into wine it gives a gentle stimulant, which for invalids is unequalled, the flavor of the wine being as superior as the flavor of the fruit. It is perfectly hardy and does not sucker from the roots, but is increased from the tips, like Blackcap raspberries. It will thrive in very poor soil. This valuable berry in a few years will be everywhere planted as the finest of all small fruit; the most ornamental climber. 15 cents.

SPECIAL OFFER—For \$1.00 I will send, free by mail, thirteen Lucertia Dewberries. No further discount on this offer.



AMONG the truly native varieties Golden Beauty has made itself prominent by its fine flavored, golden yellow fruit. Planted alongside Industry it makes a picture. Free from mildew, hardy, foliage delightfully dark green and attractive. The past season we visited the grounds of the originator to see more of this gooseberry that we had already seen. It was truly a grand sight. Among a score of new varieties Golden Beauty showed brilliantly. Price, 25 cents each.

SPECIAL OFFER—For \$1.00 I will send, free by mail, 6 Plants. No further discount.

The Choicest Varieties of Hardy Grapes.

We offer a splendid stock of the most desirable Grapes for family use. Our Grapevines are carefully grown by our own special methods from thoroughly well-ripened wood, and cannot be surpassed for health, vigor and early bearing. The vines are strong, heavy-rooted plants, sure to grow and come quickly into bearing, and can be sent by Mail or Ex-

of the sweetest flavor; free from rot and very prolific. One of the most popular sort. 39 cents each.

Moore's Diamond—This beautiful new variety is a cross between Concord and Iona; it has the vigorous growth of Concord with the excellent quality of fruit of the Iona; color white, skin smooth and clear; it contains few seeds and is an early ripener; considered by competent judges to be the best New White Grape. 40 cents each.

SPECIAL OFFER—For \$1.00, we will send by mail, postpaid, a strong plant of each of the four valuable new Grapes described above. No further discount.

SELECT 3 VARIETIES 3 OF 3 GRAPES

Brighton—One of the best of the older varieties; bunches medium to large; color red, skin thin, and a good early Grape. 20 cents each.

Concord—This standard old variety has so many good qualities that it is justly called the Grape for the million; will succeed in almost any locality; bunches large; color blackish purple, medium early and immensely productive. 20 cents each.

Delaware—This choice variety has long been considered the standard of excellence by which other varieties are judged; bunches medium; color clear red; early; vine a moderate grower. 20 cents each.

Early Victor—New hardy early Grape of great promise; bunches large; color black; sweet and very productive. 20 cents each.

Colden Pocklington—A good hardy variety, very healthy grower; color beautiful clear yellow when fully ripe; bunches and berries very large and one of the best quality. 20 cents each.

Moore's Early—This is considered by many to be the *best early Black Grape*; vine a good healthy grower; berries large, juicy and luscious. 20 cents.

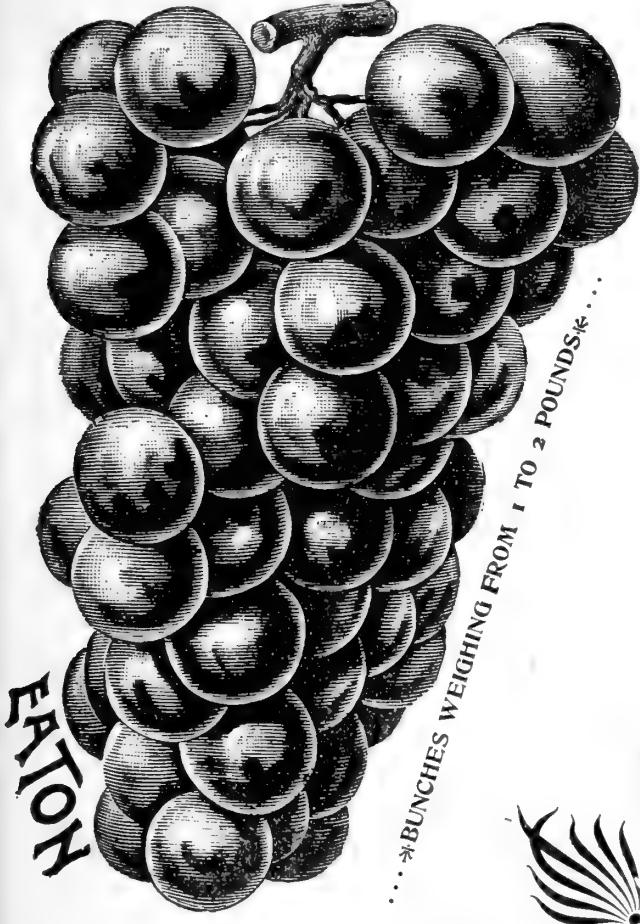
Niagara—The most celebrated White Grape now in cultivation, and probably the *most valuable Grape ever introduced*. Bunches large, compact, and sometimes shouldered, being large in form; pale green at first, changing to pale yellow when fully ripe, with a whitish bloom; flesh tender and sweet; vine vigorous and exceedingly productive; entirely hardy. 20 cents each.

Salem—A good old Red Grape; bunch medium; berries large; flesh sweet and rich; a vigorous grower. 20 cents each.

Wardens—This is an improved Concord, which it resembles in growth and fruit; berries are larger and ripen earlier than the Concord. A valuable family Grape. 20 cents each.

Wyoming Red—One of the newer Red Grapes. Vine vigorous, hardy and immensely productive; flavor very fine; a good early Grape, 20 cents each.

SPECIAL OFFER—We will send one each of the 10 Grapes described above for \$1.50. No further discount.



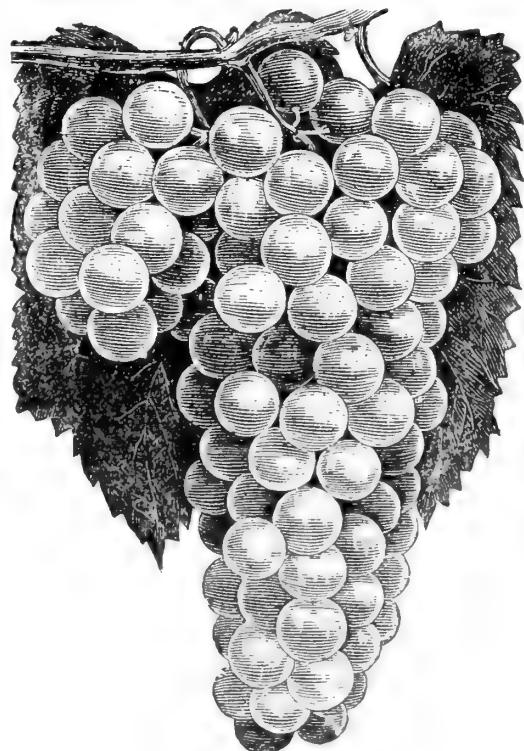
press. Grapes should be planted in good, well-drained soil, exercising care to have all the roots spread out and firming the soil well around them. We would advise that only one shoot be allowed to grow the first year, keeping the remainder pruned back as they appear; this will be the foundation for a strong, vigorous vine.

New Grapes

Eaton—This promising new Grape is similar in foliage to Concord, and in growth, health, hardiness and quality is in every respect its equal, while in size of bunch and berry it is much larger and more attractive in appearance. Foliage large, thick, leathery covered on the under side with a thick brownish-yellow down. Bunch large, sometimes twelve to twenty-five ounces, compact, double shouldered; berries very large, many one inch in diameter, round, black, covered with heavy blue bloom; adheres firmly to the stem; skin thin but tough, pulp tender, separating freely from the seeds, and dissolving easily in the mouth. Very juicy; ripens with Concord or a little earlier. 40 cents each.

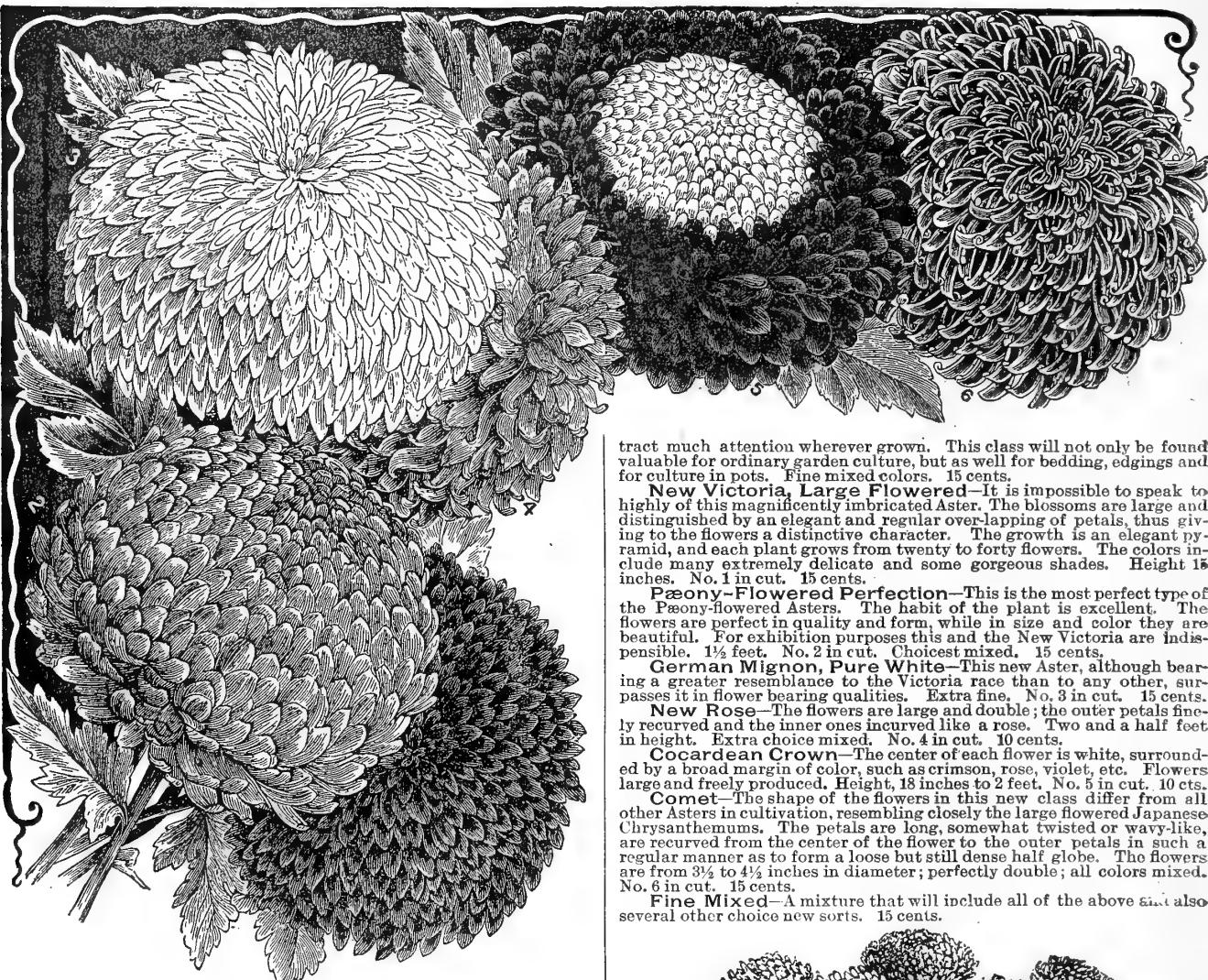
Berckmann's—This grand new Grape is a cross between Clinton and Delaware, and has the vigorous qualities and great productiveness of the Clinton with the excellence of the fruit of the Delaware. The light-red berries are one-third larger than Delaware and are borne in large-shouldered bunches, which mature about September 1. This we consider one of the most valuable all-round Grapes of recent introduction. 40 cents each.

Empire State—A new Grape of decided merits; a strong vigorous grower, and entirely hardy; bears large bunches of juicy white berries



EMPIRE STATE.

FLOWER SEED DEPARTMENT.



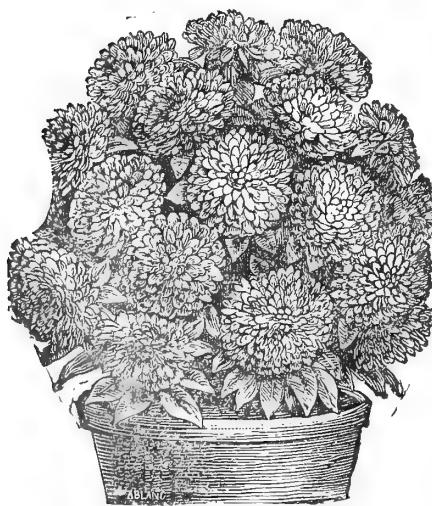
GROUP OF ASTERS.

One packet each of 6 varieties, 60 cts. No further discount on this offer.

LIBERAL PREMIUMS On all Orders for Seeds in Packets.

Anyone sending me 75 cents can select seeds in packets to the value of \$1.00; for \$1.00, seeds in packets amounting to \$1.50; for \$2.00, seeds in packets to the value of \$3.00; for \$3.00 seeds to the value of \$4.50, and in the same rate of discount for a larger remittance. This discount applies only to seeds in packets, not to seeds by the pint, quart, ounce, pound or larger quantities.

Aster, New Dwarf Bouquet—The New Dwarf Bouquet Asters grow only twelve inches in height, of very neat and compact habit, and flower most profusely. The flowers are of very large size and fine form, perfectly double; the petals beautifully incurved. The colors are peculiarly rich and brilliant, and the refined form of the flowers at-



NEW DWARF BOUQUET ASTOR.

tract much attention wherever grown. This class will not only be found valuable for ordinary garden culture, but as well for bedding, edgings and for culture in pots. Fine mixed colors. 15 cents.

New Victoria, Large Flowered—It is impossible to speak to highly of this magnificently imbricated Aster. The blossoms are large and distinguished by an elegant and regular over-lapping of petals, thus giving to the flowers a distinctive character. The growth is an elegant pyramid, and each plant grows from twenty to forty flowers. The colors include many extremely delicate and some gorgeous shades. Height 15 inches. No. 1 in cut. 15 cents.

Paeony-Flowered Perfection—This is the most perfect type of the Peony-flowered Asters. The habit of the plant is excellent. The flowers are perfect in quality and form, while in size and color they are beautiful. For exhibition purposes this and the New Victoria are indispensable. 1½ feet. No. 2 in cut. Choicest mixed. 15 cents.

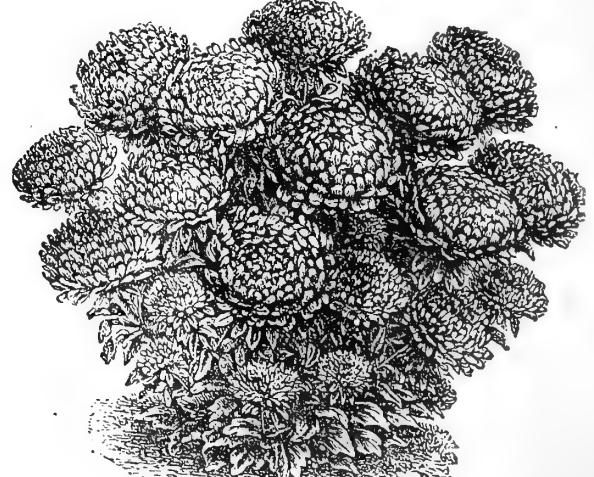
German Mignon, Pure White—This new Aster, although bearing a greater resemblance to the Victoria race than to any other, surpasses it in flower bearing qualities. Extra fine. No. 3 in cut. 15 cents.

New Rose—The flowers are large and double; the outer petals finely recurved and the inner ones incurved like a rose. Two and a half feet in height. Extra choice mixed. No. 4 in cut. 10 cents.

Cocardean Crown—The center of each flower is white, surrounded by a broad margin of color, such as crimson, rose, violet, etc. Flowers large and freely produced. Height, 18 inches to 2 feet. No. 5 in cut. 10 cents.

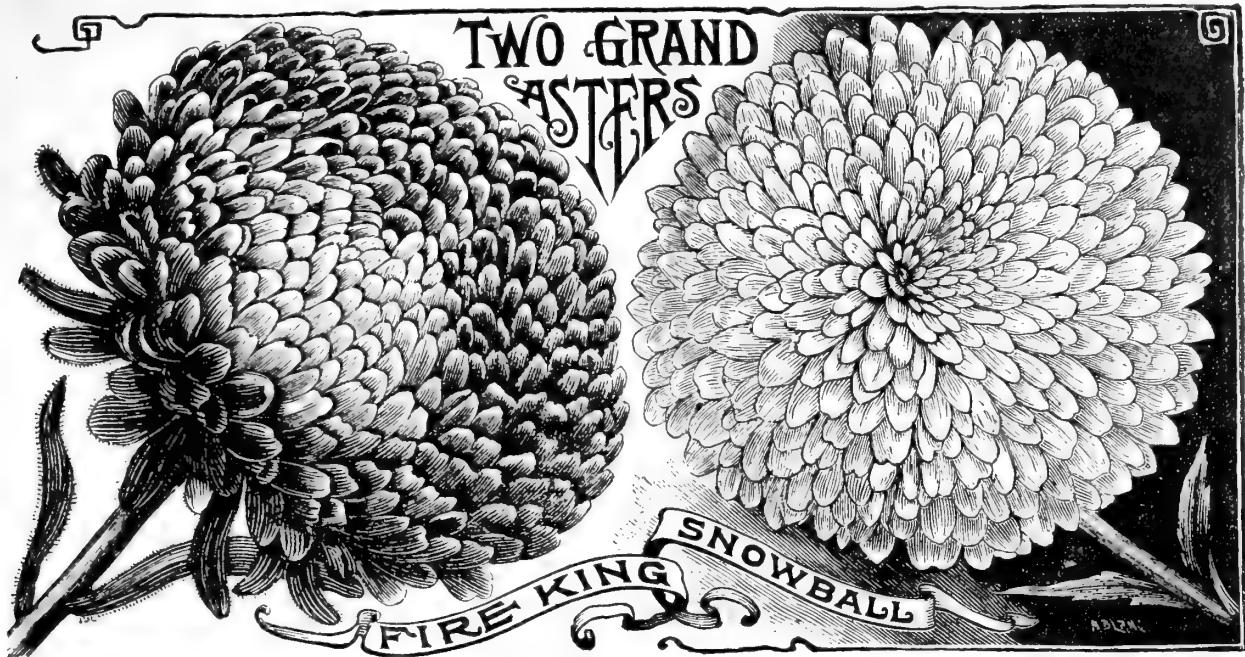
Comet—The shape of the flowers in this new class differ from all other Asters in cultivation, resembling closely the large flowered Japanese Chrysanthemums. The petals are long, somewhat twisted or wavy-like, are recurved from the center of the flower to the outer petals in such a regular manner as to form a loose but still dense half globe. The flowers are from 3½ to 4½ inches in diameter; perfectly double; all colors mixed. No. 6 in cut. 15 cents.

Fine Mixed—A mixture that will include all of the above and also several other choice new sorts. 15 cents.



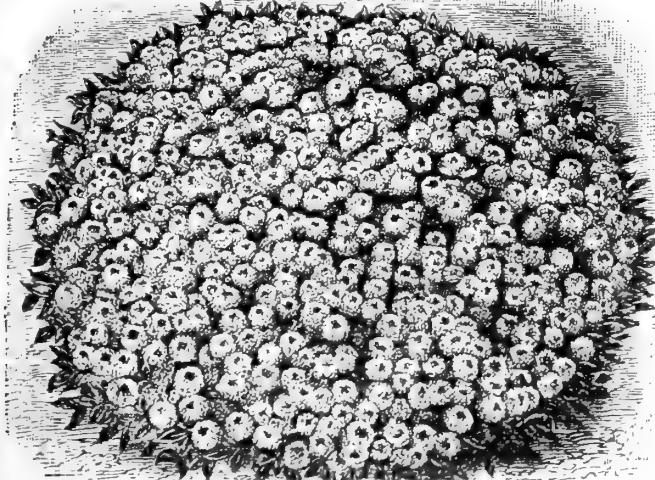
DEEP SCARLET TRIUMPH ASTER.

New Aster, Deep Scarlet Triumph—This is undoubtedly the most beautiful and perfect of all dwarf Asters, forming an entirely new class, seven to eight inches high. The flowers bend a little on account of their weight, giving the plant a very graceful appearance. Each plant forms an elegant bouquet of itself. The individual flower measure from 2½ to 3 inches across, and are of the most faultless Peony form, all petals being beautifully incurved. The color is a peculiarly rich and brilliant scarlet, changing to a magnificent satiny deep scarlet, presenting with these two brilliant colors, a lovely sight. It produces its flowers in great abundance; each plant bears at least 30 or 40 flowers of exquisite beauty. 15 cents.



THESE two superb Asters, Fire King and Snowball, are decided acquisitions to the already large variety of these magnificent flowers. We offered them last year for the first time, and they have maintained the right to first place this season. The brilliancy of the Fire King and the purity of the Snowball are best enhanced when planted side by side, each developing the peculiar beauty of the other. Fire King grows about 12 inches in height, with large, brilliant scarlet incurved flowers, completely covering the plant. Snowball is also a dwarf variety, of symmetrical habit, 10 to 12 inches in height, with pure snow white flowers, regular imbricated, globular in form, and of extraordinary size, the plants bearing from 10 to 20 flowers. Price per packet for either variety, 15 cents, or one packet of each for 25 cents.

Little Gem Sweet Alyssum.



LITTLE GEM, SWEET ALYSSUM.

THE illustration shown herewith is an exact copy from a photograph of a single plant of this new and exceedingly pretty Sweet Alyssum. The plants are very dwarf, spreading, and remarkably uniform in growth; they only grow three to four inches high, and each plant spreads so as to completely cover a circular space twelve to twenty inches in diameter. The plants begin to flower while quite young, and soon become one mass of white, remaining in full bloom from spring to fall—each plant being densely studded with the beautiful miniature spikes of deliciously fragrant flowers. More than four hundred clusters of flowers in full bloom have been counted on a single plant. Per packet, 10 cents.

Sweet Alyssum—This old favorite should be largely used in every garden. It is of easiest culture, and its fragrant flowers are produced freely all summer. White, in clusters. Per packet, 5 cents. Per ounce, 30 cents.

Antirrhinum.

Snapdragon—Beautiful spikes of gay-colored flowers, produced abundantly the first summer until after frost, and also flowers well the second season. Should be in every garden. The Tom Thumb varieties are perfect gems in habit of growth and brilliancy of color.

Antirrhinum—All colors mixed. 5cts.

Ageratum—Annuals, bearing in profusion clusters of feathery flowers; suitable for pot culture in winter or bedding out in summer; flowering continually and profusely; 2 feet high.

Ageratum, Alba—Dwarf with fine large heads of white flowers. 5 cents.

Ageratum, Mexicanum—Lavender blue, very fine for cutting for bouquets. 5 cents.

Ageratum, Lasseuxi—Flowers of a beautiful rose color. 5cts.

Ageratum, Tom Thumb—Splendid very dwarf varieties for edgings and ribbon lines; covered with flowers until frost. Height, $\frac{3}{4}$ ft. White and blue mixed. 10 cents.

Amaranthus, Tricolor—Foliage green, shaded with red, and sometimes pointed yellow. 5 cents.

Amaranthus, Caudatus, (Love Lies Bleeding)—Blood-red, drooping panicles of flowers, pretty for decorating. 5 cents.

Amaranthus, Gibbosus—Very showy, long drooping panicles. 5 cents.

Amaranthus, Splendens—A very stately variety, with beautiful foliage, and lovely bright red plumes. 5 cents.

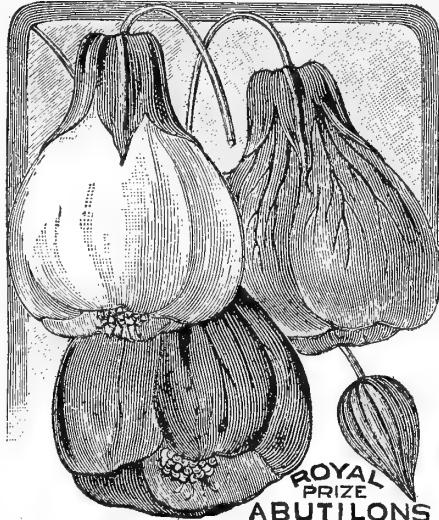
Abronia—A charming trailer, with beautiful Verbena-like clusters of sweet-scented, rosy-lilac flowers. 5 cents.



ANTIRRHINUM—Fine Mixed.

Abutilon—(Flowering Maple)—Although universally admired, comparatively few are aware how easily Abutilons can be raised from seed and how beautifully they flower all summer the first season. To get them in bloom early, the seed should be started in the house and the young plants set out in the garden when the weather is warm and settled. They grow rapidly and make fine, large shrubs, bearing a rich profusion of the elegant, bell-shaped flowers. They also make splendid house plants, blooming freely during the winter.

Royal Prized Mixed—Embracing the most elegant colors, both selfs and streaked and veined varieties. 15 cents.



BURPEE'S DEFIANCE BALSAMS

THE introducer describes this valuable novelty as follows: Burpee's Defiance Balsams, first introduced by us last year, are undoubtedly the most perfect in form and largest in flower yet developed, and will prove a complete revelation to those unacquainted with the remarkable perfection now attained in this old garden favorite. Of the hundreds of visitors to our seed grounds the past summer, everyone admitted that Burpee's Defiance Balsams were decidedly the largest and finest they had ever seen, while many were amazed that such remarkable perfection could have been secured even by long continued selection. In our trial grounds during three years past we have, for the sake of comparison, tested more than one hundred and fifty samples of Balsams, from both American and European growers, but there were none to approach Defiance in uniform doubleness and large size of flowers. Of such substance are the large double flowers that many of the plants, although crowded with bloom, yield but two or three fertile pods of seed. The seed consequently, unless the strain were allowed to deteriorate, must always be high in price.

Finest Mixed—This mixture is composed, in nearly equal proportions of violet, white spotted, shining scarlet, white tinted lilac, scarlet white spotted, rose white spotted, royal purple, pure pink, chamois rose, all the above 8 colors, each having been grown separately. Per packet, 15 cents.



NEW BALSAM, HENDERSON'S SUPERB.

Balsam, Henderson's Superb—This is the finest strain of large flowered, perfectly double balsam in cultivation. The flowers, borne in wonderful profusion, are well formed, full and of immense size, being frequently over two inches in diameter. This strain is also remarkable for bright and effective colors, embracing varied and brilliant self colors, and also superbly mottled and striped varieties. All colors mixed. 10 cents. See cut.

Camellia Flowered—This mixture is very fine. Flowers of extra large size and so perfect that they resemble small Camellias; borne in wonderful profusion, 500 blooms being frequently counted on a single plant at the same time. Every plant will produce double flowers. 10 cents.

White Perfection—The beautiful, large double, snow-white variety has the most thoroughly double, immense, solid, round flowers that I have ever seen. 10 cents.

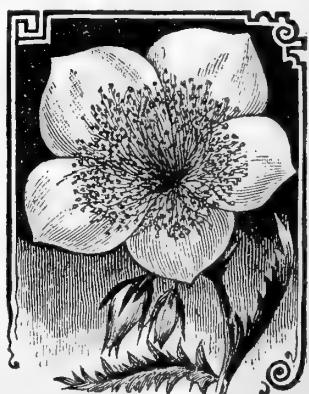


Bartonia

Aurea—First introduced into cultivation from California in 1834, and named in honor of Dr. Barton, formerly Professor of Botany in Philadelphia. *Bartonia Aurea* is one of the most showy of our hardy annuals. The plants grow eighteen inches to two feet high, with thistle-like downy leaves; commence to flower early and bloom continuously throughout the summer. The large, saucer-shaped flowers, two and one-half inches across, are of a bright metallic yellow, and intensely brilliant in the sunlight. Per package, 5 cents; per oz, 20 cents.

Brachycome Iberidifolia—**Swan River Daisy**—Very effective dwarf-growing plants, covered for months with a profusion of single daisy-like flowers; blue and white mixed, $\frac{1}{2}$ foot, 5 cents.

Browallia—Handsome plants, 18 inches tall, with shining green foliage and bright blue and pure white flowers, mixed, 5 cents.



NEW DWARF

Double Carnation,
MARGUERITE.

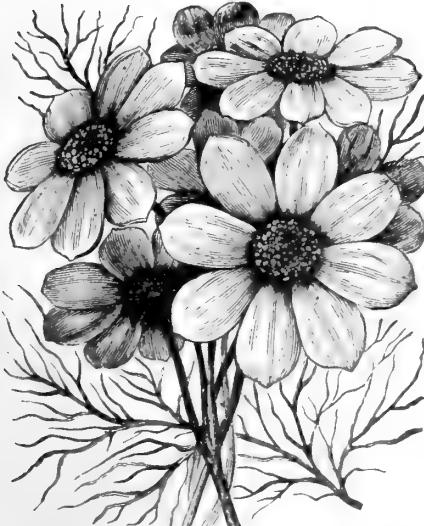
The most brilliant Floral Novelty of recent times.

ARNATION MARGUERITE, or as some call it, Carnation Margaret, came prominently before the flower public two seasons ago for the first time, and made a marked impression both in this country and Europe.

MARGUERITE CARNATIONS.

This truly royal novelty originated in sunny Italy, and was so remarkably attractive that it was named after the lovely Queen Marguerite of Italy, who is greatly beloved by the people. The principal points of value combined in this new Floral Wonder may be summed up as follows: First. It grows as readily from seed as a China Pink, and is in full bloom twelve to sixteen weeks after sowing the seed. Second. The plants grow subject to the most ordinary conditions and cultivation, and succeed alike in flower beds or pots. Third. The habit of the plant is so vigorous that no supports are required. Fourth. The flowers are produced continuously and in great profusion throughout a long season and are extremely fragrant; the range of colors is marvelous and includes yellow; full 90 per cent. of the flowers are double, of splendid substance, and the calyx does not burst, as is often the case with the best varieties of Carnations grown from cuttings. Fifth. From the packet of seed we send out can be raised a fine collection of the choicest varieties, fine strong plants. The surpassing mixture of seed of Marguerite Carnation we offer is fresh, and was received by us direct from original sources; we make the price very low, and hope every one who receives our New Guide will send for at least one packet. Per packet, 10 cents.

COSMOS HYBRIDUS.



Cosmos, Hybridus—The plants of this new and showy race of annuals from Texas are of rapid growth and make large bushes, fully five feet high, which are a mass of elegant foliage until they bloom in August. From September till November each plant is covered with hundreds of snowy blossoms two inches in diameter. The flowers resemble single dahlias and are pure white, fresh color, charming light pink and deep rose

in color, each with a bright yellow center. Both foliage and flowers are excellent for bouquets and vases. October frosts do not hurt the plants or flowers, and during that month it is one of the gayest and most showy plants in cultivation, easily raised from seed. 10 cents.

Calliopsis, Golden Wave—Probably the most effective of all annuals for a mass of bright golden color. Plants bushy and compact, about two feet in height and covered from July to October with hundreds of beautiful, golden blossoms, two inches across with small, dark centers. It will grow in any situation and always be greatly admired. 10 cents.



CALLIOPSIS, GOLDEN WAVE.

Calliopsis, Fine Mixed—Flowers of every shade of yellow, orange and reddish brown. 5 cents.

Chrysanthemum, Golden Feather—The beautiful, large, daisy-like flowers are 2½ to 3 inches across; the dark, velvety disc in the center is surrounded by a circle of bright golden yellow, followed by another clear-cut circle of rich crimson, as clearly defined from the outer white as if painted. The most distinguishing feature however, is, that it has beautiful golden foliage. 10 cents.

Chrysanthemum, Burridgeanum—White, with crimson band. Beautiful. 5 cents.

Chrysanthemum, Dunnettii—Immense double, snow white flowers. 10 cents.

Chrysanthemum, Frutescens Grandiflora, (The Marguerite or "Paris Daisy")—Immense quantities are grown by French florists and find a ready sale. It produces freely its large, white, star-like flowers under the most unfavorable conditions. 10 cts.

Celosia, Fire Feathered—The plant grows three feet high and the main stem puts forth thirty to thirty-five branches, each crowned with a magnificent feathery flower head, five inches long by three inches through. The entire plant is of perfect pyramidal form, if given room for development, while a grand effect can also be had by planting them in rows or circular beds. The flower heads are of an intense orange scarlet or fire color; stalks and leaves veined with crimson. 10 cents.



Celosia, Fire Feathered

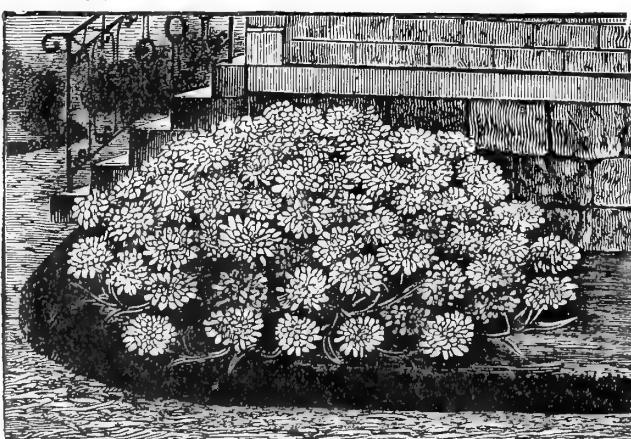
TWO NEW CALENDULAS.



EVERY one knows and admires the free-flowering **Prince of Orange Calendula**, but the brightness of this variety was almost eclipsed in our trial grounds the past season by the two new varieties described below—both of which, from seed sown in the open ground, came into flower very early, and bloomed most profusely all summer and until the end of October. The illustration above, drawn from nature, represents a flower of The Royal Marigold.

Oriole, or Large Flowering Bright Yellow—This is surpassingly grand and brilliant, far eclipsing any Calendula hitherto known. The extra large double flowers are indescribably rich in tone, of an intensely bright golden yellow. It is wonderfully free flowering. So striking is this novelty that it should be in every garden. Per pkt. 10 cents.

The Royal Marigold "Trianon"—Equally as free flowering as the Oriole; the fine double flowers are very showy, being of a bright sulphur-yellow, with very dark-brown, nearly black center. The large flowers are of great substance; both The Royal Marigold and The Oriole are borne upon long stems and are excellent for cutting. Per package, 10 cents.



BURPEE'S SNOW QUEEN CANDYTUFT. Single Plant Drawn From Nature.

Burpee's Snow Queen Candytuft—An entirely distinct species from Spain, of marvelous beauty. The above illustration was accurately engraved from a painting of a single plant. It is an annual and grows very rapidly, quickly coming into bloom and remaining in full bloom for three months. The handsome, tufted, pure white flowers are produced in such profusion that each plant resembles a ball of snow and would seem at a little distance, to be a single mass of white. It bears but little foliage, which is almost invisible, and

the stalks are most gracefully disposed, some being parallel with the ground, others at varying angles, until they meet the center stalks which are upright. Valuable for ribbon beds, borders or for massing alone in a bed. To have this variety in perfection the seed should be started in the house and the young plants transplanted as early in the spring as possible. 10 cents.

Candytuft, Dark Crimson—Very showy. 5 cents.

Candytuft, Rocket—Large spikes of white flowers. 5 cents.

Candytuft, Sweet-Scented—Fragrant, pure white flowers. 5cts.

Candytuft, New Empress—A magnificent variety, with enormous heads of pure white flowers. 10 cents.

Candytuft, Finest Mixed—Including the above and other choice varieties. 5 cents.

Chrysanthemum, Eclipse

—Of all the new annual Chrysanthemums, popularly known as "Marguerites" or "Painted Daisies," none are more beautiful, if, indeed, any are so striking in appearance, than the Eclipse. Its large, single flowers are $2\frac{1}{2}$ to 3 inches in diameter, and exhibit a striking contrast in markings; they are pure golden yellow with a bright purplish scarlet on the ray florets, the disc being dark brown. Very free flowering, and comes true from seed. 10 cents.



CHRYSANTHEMUM, ECLIPSE.

Euphorbia Heterophylla.



A PLANT OF EUPHORBIA HETEROPHYLLA.

Whether grown as specimen plants or in masses, the effect of this combination of brilliant coloring is very striking. The earlier the plants are started the sooner will they develop their brilliant colors. Per packet, 10 cents.

Euphorbia Marginata (Snow-on-the-Mountain)—A hardy annual, growing two feet high, with beautiful foliage, elegantly veined and margined with white; a very showy plant. Per packet, 10 cents.

LIBERAL "EXTRAS" Free With Orders.

As stated on page 74 the purchaser is allowed to select extra seeds to the value of 50 cents for each ONE DOLLAR sent us for seeds in Packets. In recognition of the fact that our success is primarily due to having all our patrons thoroughly satisfied, it is our aim to give better value for the money invested than can be obtained elsewhere.



IMPROVED PINKS.

LITTLE GEM PINK



COPYRIGHT 1876
PETER KENDERSHAW CO.
NEW YORK.

• LITTLE GEM PINK. •

THIS is one of the most striking novelties of the season. It forms a perfect cushion-like plant only six inches high, which is almost smothered with charming flowers two and one-half inches across. The color is an exquisite combination of wine red suffused and veined with rosy carmine and broadly marginated with white. It is one of the prettiest little plants in our trial grounds, where it remained in bloom throughout the entire summer, blushingly receiving eolumines from every visitor. It is a splendid plant for beds and edging, and also equally suitable for pot culture. See cut. Per packet, 10 cents.

Dianthus Chinensis Nanus, Mixed—An attractive dwarf plant, producing globular-shaped, double, various colored flowers in great profusion. Six inches. 5 cents.

Dianthus, Snowflake—Purest white flowers, of immense size, very double and delicately fringed at the edge of petals. See cut. 15 cents.

Dianthus, Double Striped and Fringed, Mixed Colors These are particularly grand. The immense flowers are very double, deeply fringed at the edges and of many exquisite colors, all of which are charmingly striped with some other color. 10 cents.

Dianthus, Dwarf Fireball—The dwarf compact habit of growth of this distinct novelty is accurately shown in the illustration, which also shows a flower natural size. The plants are covered with brilliant blood-red double flowers in profusion. Per package, 10 cents.

Dianthus, Plumarius, or Hardy Carnation—The Dianthus Plumarius embraces nearly all the colors, are elegantly fringed and have delicious, clove fragrance. Every color known in Carnations is represented—white, crimson scarlet, maroon, yellow, striped, speckled, etc., being nearly all large and full double varieties; no flower is so valuable for summer bouquets. In almost all sections these Carnations will prove hardy and will make fine flowering plants for years. All colors mixed. 10 cents.

The China and Japan Pinks are deservedly very popular, as few flowers can equal them in beauty. They comprise many distinct and most beautifully marked varieties, of rich and varied colors. They bloom all summer and fall, until overtaken by severe frost; they are alike ornamental in the garden and for bouquets.

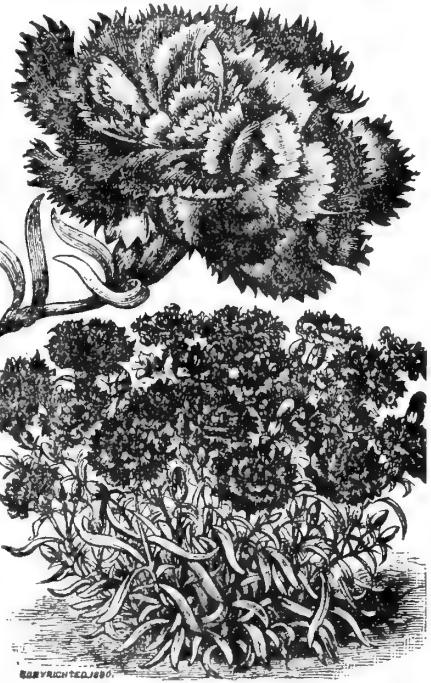
Dianthus Chinensis, Alba—Fine, double, pure white, 5 cents.

Dianthus, Diadem a, Double Diadem Pink—Beautiful, double flowers, from two to three inches in diameter. Mixed, in various tints of lilac, crimson-purple, with the outer edges tinged and nearly white. Dwarf, compact growing plants. 5 cents.

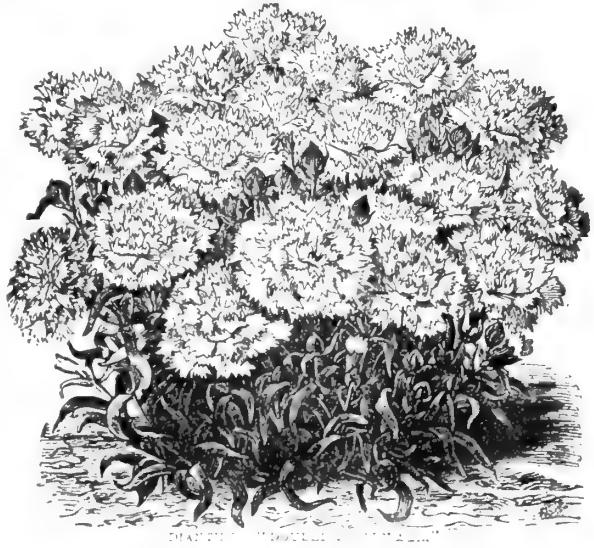
Dianthus, Lacinatus—Flowers large; petals deeply fringed and beautifully colored. 5 cents.

Dianthus, Crimson Belle—As its name implies, of a rich crimson color. Flowers of very large size and great substance, evenly and finely lacinated. 5 cents.

DIANTHUS—Chinese and Japanese—PINKS.



BUTCHER'S CO. 1876
DWARF FIREBALL DIANTHUS.





Dahlia Seed
—Many people are not aware that Dahlias from seed

sown in spring will bloom beautifully the first summer and give as good if not better satisfaction than bulbs. From one or two papers of seeds many plants can be raised, which will be of the greatest variety of colors and most perfectly double; fully equal to many of the finest named sorts. Seed germinates quickly and easily, and plants grow rapidly. Would advise starting seed under glass and transplanting to the garden in good, rich soil, the last of May, where they will grow with surprising rapidity and be in bloom before you are aware of it.

Superb Single Dahlias—These are very easily raised from seed. Planted in good, rich soil, in a sunny position, they begin to flower in July and continue until October. They are frequently entirely covered with bloom, and the more they are cut the more flowers are produced. The seed I offer is saved from the choicest named varieties of every color. 15 cents

Large, Double-Flowering Dahlias—Mixed colors. This mixture contains large, magnificent flowers, of the richest shades of orange, maroon, crimson, white, etc. 10 cents.

New Striped Single Dahlia, Gracilis—The extra large, single flowers, quite four inches in diameter, comprise a wonderful variety of colors, beautifully striped, flaked, mottled, and dotted in a grotesque and charming manner. It is impossible to describe the remarkable and striking beauty of this strain; after all we could say in its praise it would still exceed all expectations. Even the foliage is unlike other Dahlias, being, generally, beautifully facinated. 10 cents.

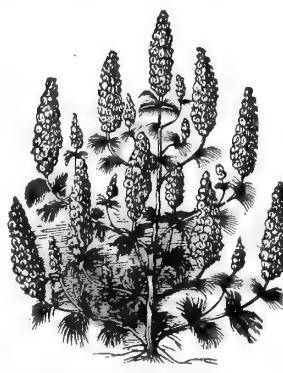
Dahlia, Zimpani, (The Miniature Black Dahlia)—A species of unique and striking beauty. The dwarf, Dahlia-like plants grow only nine to twelve inches high, with neat, graceful foliage. They begin to flower very early in the season and continue all summer to produce a great profusion of single, Dahlia-like flowers, only one and one-half inches in diameter. These "Miniature Dahlias" are of the deepest, velvety, dark, blood-red color, some appearing nearly black, and are borne high above the foliage, upon long, slender stems. 10 cents.

For Dahlia roots see Summer flowering bulbs.

DELPHINIUM — Annual Larkspur.

A fine genus of free flowering beautiful plants. They are all hardy. Prevailing colors, blue, white and pink. The dwarf sorts make a most beautiful mass of flowers. A bed in bloom is almost equal to a bed of Hyacinths. Set five or six inches apart. The tall branching varieties grow two feet in height, and are fine for large bouquets. Plants should stand about eighteen inches apart.

Double Dwarf Rocket—
Hyacinth-flowered Larkspur. Finest double flowers of mixed colors. One foot. Per oz., 60 cents; package, 5 cents.



DELPHINIUM.

Double Stock-Flowered—A tall branching variety, with beautiful long spikes of flowers of various colors. Fine for cut-flowers. Two feet. 5 cents.

Delphinium, Fine Mixed—The above and other fine sorts. 5cts.

Datura, Wrighti—The Datura is a coarse plant, bearing monstrous, and yet beautiful trumpet-shaped flowers. To those who have never cultivated this flower it is a great curiosity. Will endure the winter and flower for a number of years. Roots may be preserved over winter in sand in the cellar like Dahlias. Trumpet-shaped flowers, from seven to nine inches long, white, sweet-scented. 5 cents.

DAISY, & "SNOWFLAKE"

In the engraving we show this most useful plant. Growing only from six to eight inches in height, and covered during the entire season with its large, pure white flowers, its value as a border plant or for cemetery decoration can be easily appreciated. Price. 15 cents.

Bellis — (Double Daisy)—Daisies are easily raised from spring-sown seed, and come into flower in a very short

time. Among the most charming spring flowers they are indispensable for cool, shady places. With protection they will stand the winter. The flowers are quilled and flat petaled; white, pink, red and variegated. All mixed, 10 cents.



DAISY, "SNOWFLAKE,"

MIXED DOUBLE DAISES.



New Giant, Double Daisy—"A grand novelty. The largest flowering of all known varieties of the old favorite 'Double Daisy.' It has been worked up from the lovely 'Prince of Wales' variety; the flowers are densely double and as large as a silver dollar, of glowing red, and rose shades. This giant daisy was the admiration of all visitors to our trial grounds the past season." Price, per packet, 25 cents.

Canna, Crozy's New Dwarf Large Flowered—A new class, remarkable for size and color of their flowers and their graceful, sub-tropical, highly ornamental foliage. The flowers in size and shape resemble Gladioli, while the plants are only about three feet in height and are extremely handsome. These Cannas flower freely the first year from seed. 15 cents. For plants see second cover page.

Godetia
(Satin Flower)

The Godetia is useful in more ways than one. Seeds sown early in pots bloom in a few weeks and make a gay display. Sown early in open ground they are soon in bloom and present a brilliant mass of colors, which will delight all who see them. Flowers large, with colors so delicate and shining they have received the name of Satin Flower. Fine mixed, all colors. 5 cents.

Godetia, Lady Albermarle—Flowers large, measuring over three inches across; intense carmine crimson shade, edges of petals being suffused with pale lilac. Profuse bloomer. One foot. 5 cents.

Godetia, Lady Satin Rose—Pronounced the most beautiful annual of modern introduction, unequalled for brilliancy and richness of color. The flowers, produced in remarkable abundance, are of a brilliant, deep rose pink, the surface shining like satin. It is a real acquisition, and is so easily grown from seed that it should be in every garden. 5 cents.

**GODETIA**—Fine mixed, 5 cents per packet.**LARGE-FLOWERING, SALMON-RED GAILLARDIA.**

larity. Of magnificent size and wonderful profusion, the flowers are greatly admired for their fine forms and rich blending of colors, while they thrive everywhere. Fine mixed, including a number of choice varieties, which, separately, do not come true to name. This mixture, though so cheap, is equal to any higher priced hybrids. 5 cents.

Gaillardia, Picta Lorenziana (New Double Gaillardia)—Entirely distinct. Succeeds well everywhere, and its large, gay double flowers are produced abundantly, without intermission, from July until frost, and are valuable for cutting. The colors embrace sulphur, golden yellow, orange, amaranth and claret. 10 cents.

Gladiolus—Magnificent plant with sword-like leaves and long spikes of flowers of every conceivable color and shade. Sow seed in open ground as soon as warm in the spring. Take up in fall and preserve from frost; keep dry like potatoes and replant in the spring. Will bloom second or third season. Finest mixed, from choice collection of named varieties. 10 cents. For bulbs see page 68.

Gilia, Fine Mixed—For clumps or beds. 5 cents.

Ceranium, Zonale, Extra Fine Mixed—This seed has been saved from my collection of choice named sorts, and is sure to produce some new and striking sorts. Per packet, 10 cents.

Ceranium, Apple Scented—Leaves are very fragrant. 20 cents.

Helianthus, Sunflower—The fashionable flower of the school of aesthetics, and a valuable old fashioned plant which ought to have a place among shrubbery and in the back corner of every garden, both for the rich effect of its flowers and the healthy influence of the plants in destroying malaria.

Helianthus, the Dahlia—The plants are of dwarf bushy habit, and produce numerous bright golden yellow flowers which are generally perfectly double. 5 cents.

Gaillardia, Salmon-Red (Sun Kissed)—Large, single flowers; deep salmon red, distinctly edged with bright orange. The most beautiful of all the single Gaillardias.

Gaillardia—Although long neglected, the single Gaillardia or Blanket Flower, has lately come into well deserved popularity.

Helianthus, Double, (Green-centered)—A fine, large, perfectly double flower, five to eight feet. 5 cents.

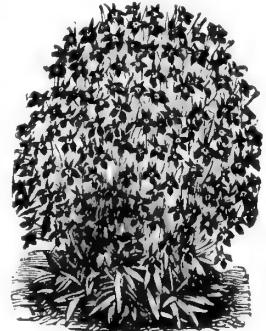
Iberis Sempervirens—One of the finest of the perennial Candytufts, with pure white flowers, of dwarf growth. One of the earliest of spring flowers. 10 cents.

Lobelia—A most elegant and useful genus of plants, of easy culture and well adapted to bedding, edging, pots or rockeries. Seeds should be covered lightly.

Lobelia, White Gem—This lovely new compact annual Lobelia grows only four to five inches high, and is densely covered with charming pure white flowers. Per packet, 10 cents.

Lobelia, Star of Ischl—Of very dwarf, erect growth, only four to six inches high, and forming dense balls of charming dark blue flowers. This new variety has been largely used in the ornamental grounds of Forest Hill Cemetery, Boston, where it was much admired. The uniform habit of growth and striking contrast of colors make these two new varieties very useful for bedding. Per packet, 10 cents.

Lobelia, Fine Mixed—A number of the choicest and best varieties are to be found in this mixture. 5 cents.

**LOBELIA—STAR OF ISCHL.**

Mirabilis Jalapa
(Marvel of Peru)

If you desire a display of flowers surpassing the rarest azaleas, try a packet of Marvel of Peru. For beauty of foliage and flower combined, this handsome plant has few competitors. The colors are vivid and of great variety, and it is one of the most brilliant and showy plants that can be grown with little or no trouble. Plant a row for a border or background for other annuals, thin out the plants to two feet apart, and from August until frost they will have an abundance of flowers closely resembling those of the azalea in form and markings. The plants that are exceedingly



are a solid mass of bright foliage and flowers attractive. The flowers, which have a delicious fragrance, open in the afternoon and are sometimes called the Four O'clock. Mixed colors, 10 cents.

New Mignonettes.

THE Mignonette (a French name for My Little Darling) is a universal favorite on account of its sweet and delicate fragrance. The seed should be scattered liberally in sunny situations. The flowers of some of the newer varieties, described below, are of wonderful perfection. Who does not know the charming Mignonette, knows not the sweetest, most beautiful and widely popular of flowers. The flower garden without a bed or border of the Mignonette lacks the best of adornments and the sweetest fragrance. The bouquet without it lacks its chiefest charm. It and the Sweet Pea together are a delightful couple. It is of easy cultivation, and the seed may be sown at any time.

New Giant - Flowered Red Mignonette — This splendid new Mignonette is undoubtedly the *largest and most showy variety in cultivation*. It is the result of many years' careful selection from the Machet, from which it is entirely distinct, not only in more vigorous growth, larger flower spikes, but also in its rich red color. The plants are of pyramidal form and elegant appearance; grow compactly and vigorously twelve to sixteen inches, and are very abundant in bloom. The flower spikes are of the largest size, entirely unequaled by any other variety, and the single blossoms are of a striking red color. All who know the gray-colored Machet Mignonette and its fine flowers will welcome this distinct New Giant Red when they consider how much larger it is both in flower spikes and individual flowers, while the color is uniform and strikingly distinct red. Per packet, 10 cents.

Mignonette, Odorata — The common sweet Mignonette. 5 cents.

Mignonette, Golden Queen — Very fine new variety, with flowers of a golden hue; highly effective; of dense pyramidal habit. 5 cents.

Mignonette, Machet — Of vigorous pyramidal growth, with very thick, dark green leaves; they throw up numerous stout flower stalks, bearing massive spikes of deliciously scented red flowers. The

flower-heads are of great substance, and very valuable for cutting. 10cts. Mignonette, All Varieties Mixed — Including many varieties. 5cts.

Quaker City Mignonette

The flower spikes are of great substance every full, rounded at the top, of a handsome gold-red color, and unusually rich, sweet fragrance. The foliage is very dark green, and the magnificent heads are produced profusely and

continuously. It should be in every garden, and is also especially adapted for pot culture. Per packet, 10 cents.

Erfurt Mignonette

Several years ago a well-known seedsman of Erfurt introduced in his retail Catalogue "Hahmann's New Double Mignonette," and claimed that he had an entirely new selection—a double-flowered Mignonette. Among the plants grown from this seed were produced some remarkable flowers, perfect doubles—so thoroughly double that they, of course, yielded no seed. While, therefore, the variety is not entitled to the name, New Double Mignonette, yet the flowers are so uniformly good and perfect, with heads of great substance, that we offer it under the name of Erfurt Mignonette. We are sure that our customers will consider it one of the finest of all Mignonettes. Per packet, 10 cents.



ERFURT MIGNONETTE.

Mignonette, New Giant White Spiral — I think this new Mignonette well worthy of trial, and give herewith the introducer's description. This grand Mignonette grows two or three feet high, perfectly erect, and we measured spikes of bloom on our ground this season which were 15 inches long.

Its color is pure white, and the grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation, it attracts the attention of everybody. Its fragrance is rich and powerful and it will produce twice as much bloom as any other variety. Seed can be sown in the open ground in April or May, where it will germinate very quickly and grow rapidly, and commence blooming early in June. If planted in pots at any time during the year they will soon bloom, and make most beautiful pot plants, especially in the winter and spring. Try it and you will never cultivate a garden without it. It will far exceed expectations. Packet, 10 cents.

NEW GIANT WHITE MIGNONETTE. be sown in the open ground in April or May, where it will germinate very quickly and grow rapidly, and commence blooming early in June. If planted in pots at any time during the year they will soon bloom, and make most beautiful pot plants, especially in the winter and spring. Try it and you will never cultivate a garden without it. It will far exceed expectations. Packet, 10 cents.

THE HOME FLORIST.

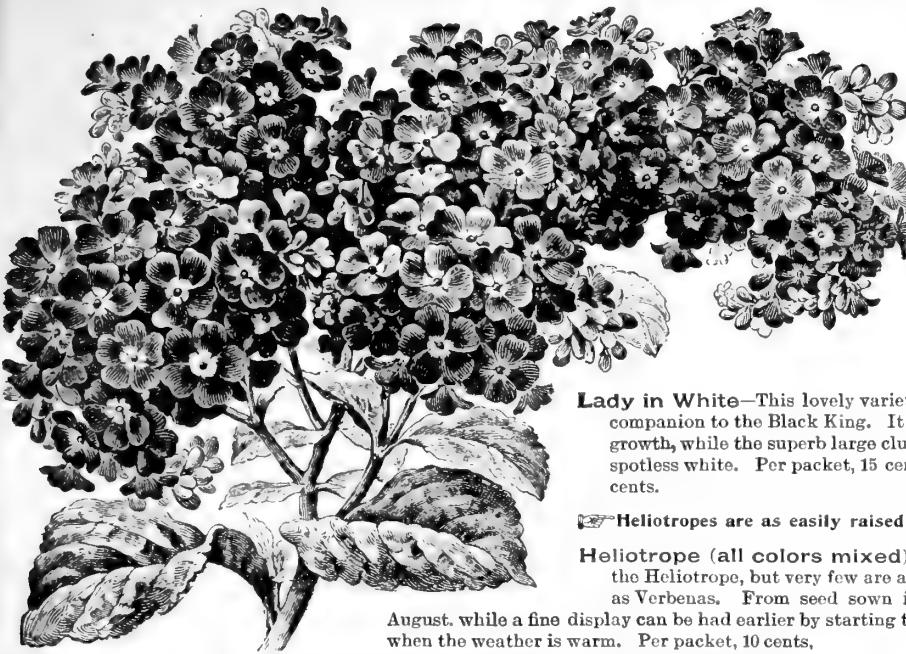


For amateurs. Treats clearly on managing Roses, Violets, Fuchsias, Ivies, Calas, Heliotropes, and two hundred other plants, including Annuals, etc., in the Garden, Window and Conservatory. How to propagate from Cuttings, Seeds, etc., flowers in winter, work for each week, etc., practical, vigorous, original, elegant, illustrated, complete. Authors, editors, and florists commend it. About 300 pages. Price, by mail,

Cloth Cover, \$1.25.
SPECIAL OFFER — For \$6.00, I will send, free, six copies of the "Home Florist." No further discount.



QUAKER CITY MIGNONETTE.



New Heliotropes.

The Black King—This splendid Heliotrope will give great satisfaction. It comes true from seed, which can be sown in the open ground with entire success. The luxuriant and healthy plants bloom profusely until frost, when they can be taken into the house. The richly fragrant flowers are borne in immense clusters; the color is an unusually rich, dark purple, nearly black; undoubtedly the darkest color yet developed in Heliotropes. Per packet, 15 cents.

Lady in White—This lovely variety also comes true from seed, and is a fitting companion to the Black King. It possesses the same vigorous, healthy habit of growth, while the superb large clusters of deliciously fragrant flowers are of pure spotless white. Per packet, 15 cents. The two new Heliotropes as above for 25 cents.

Heliotropes are as easily raised from seed as are Verbenas.

Heliotrope (all colors mixed)—Everyone loves the delightful fragrance of the Heliotrope, but very few are aware of the fact that it can be raised from seed as Verbenas. From seed sown in the open ground the plants will flower in August, while a fine display can be had earlier by starting the seed in the house and setting out plants when the weather is warm. Per packet, 10 cents.

Marigold—The African varieties are stronger in habit and produce larger flowers than the French. With the exception of the Eldorado, however, the flowers of the French varieties are more perfect and handsome. The new dwarf double Pulchra is extremely beautiful, and should find place even in the smallest gardens.

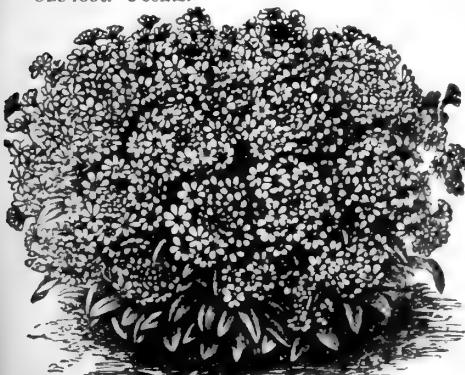
Marigold, the Eldorado, or Dahlia flowered—The large, bushy plants, of good habit, are each a ball of brilliant colors, single plants having 75 to 100 flowers in full bloom at one time. The flowers are globular, as perfectly double as a show dahlia and of enormous size, measuring three and one-half to four inches across; they embrace four shades of color; the lightest primrose, lemon, rich golden, yellow and deep, intense, glowing orange. 10 cents.

Marigold, Large African, Mixed—Tall double; orange, brown and yellow. Two feet. 5 cents.

Marigold, Dwarf French, Mixed—Fine, rich colors. Double. One foot. 5 cents.



NEW MARIGOLD, THE ELDORADO.



Myosotis, Victoria—Plants perfectly round, five to seven inches high, sixteen to eighteen in circumference, perfectly covered with large umbels of flowers of azure blue, remaining in bloom a long time. The finest Forget-me-not for pot culture. 10 cents.

Myosotis, Eliza Flinrobert—The flowers of this new variety are very much larger in size

than those of any other Alpine Forget-me-not; of a beautiful, sky blue

color, with a clearly defined yellow eye. The plant resembles in habit the form of a candelabrum, a peculiarity which alone suffices to distinguish it from the older sorts. 10 cents.

Myosotis (Forget-me-not)—The dainty little Forget-me-not, with its bevy of miniature blue eyes like a group of children peering into one's face conveys to the mind the tenderest sentiments of the garden. The petit habit of the plant makes it unusually valuable for filling little corners in a bed, or nooks in a rockery, or low, ornamental pots on a mantel shelf. In fact, the dainty Forget-me-not has a distinct decorative value, however used or placed. It thrives best in moist ground. Is perennial and should be sown in a frame or open ground and transplanted six inches apart. Blooms first season.

Myosotis, Palustris Semperflorens—A beautiful azure blue. Continuous in bloom until after frost. Does well in moist and shady situations. 5 cents.

Nierembergia, Frutescens—A slender growing plant, with an abundance of almost perpetual bloom, flowering the first year if sown early. For the greenhouse, baskets, vases or bedding out, flowers white, tinted with lilac. One foot, 5 cents.

Nigella, (Love in a Mist)—Plant, with finely cut foliage, curious looking flowers and seed-pods, of easy culture, growing in any garden soil. Hardy annuals, all varieties and colors. One foot. 5 cents.

Nemophila—Charming dwarf growing annuals with a neat, compact habit of growth, and colors strikingly beautiful. To secure the greatest perfection, thin to four inches apart. The plants will then present a dense mass of flowers. 5 cents.

Nolana, Fine Mixed—An extremely beautiful, free-flowering genus of trailing plants, the flowers resembling the *Convolvulus tri-color*, but softer in color, while some are beautifully penciled, blue, white, violet and yellow flowers. 5 cents.



Onothea—A magnificent genus of exceedingly showy, free-flowering plants, generally known as the "Evening Primrose." The character of the plant is somewhat singular, opening its flowers suddenly in the latter part of the day, producing a beautiful show in the evening and early in the morning.

Onothea Grandiflora—Large yellow flowers, four inches in diameter. Three feet. Per packet, 5 cents.



Onothea Grandiflora.

PANSIES.

Pansy growing has become an art and a passion, and corresponding to the show of China varieties in the fashionable house of today is the show of pansy beds on the lawn outside. Many have studied the art of preserving Pansies in a group, like a water-color painting. They have an abundance of bloom until after severe frosts, endure our severe winters and meet us the next season with the same wonderful picture gallery of rich hues. Everyone can have a Pansy bed. I invite the attention of Pansy fanciers to many of my pure colored varieties. My seed is imported from the most celebrated florists of Germany and will give unbound satisfaction. Sow seed in hot bed or open ground, transplanting twelve inches apart in rich, moist loam. Protect from mid-day sun and from wind, and do not allow to get dry in hot weather. By plucking off the flowers as soon as they begin to fade the succeeding flowers will be much more numerous and of larger size than if they are allowed to go to seed.

Azure Blue—Very fine. A beautiful shade. 5cts.

Bronze Color—A new and striking color. 5cts.

Dark Purple—Rich dark purple. 5cts.

Dark Blue—Rich and lasting. 5cts.

King of the Blacks—Almost coal black. A beauty. 5cts.

Light Blue—Rich and lasting. 5cts

Mahogany Colored—A beautiful color. 5cts.

Marble Colored—Handsome combination of colors on various grounds. 5cts.

Pure Yellow—Generally true to color. 5cts.

Red—Bright coppery colors, but not strictly red. 5cts.

Striped and Mottled—Fine and exceedingly beautiful. 5cts.

Violet—White border, somewhat resembling the fancy geraniums. 5cts.

White—Sometimes slightly marked with purple. 5cts.

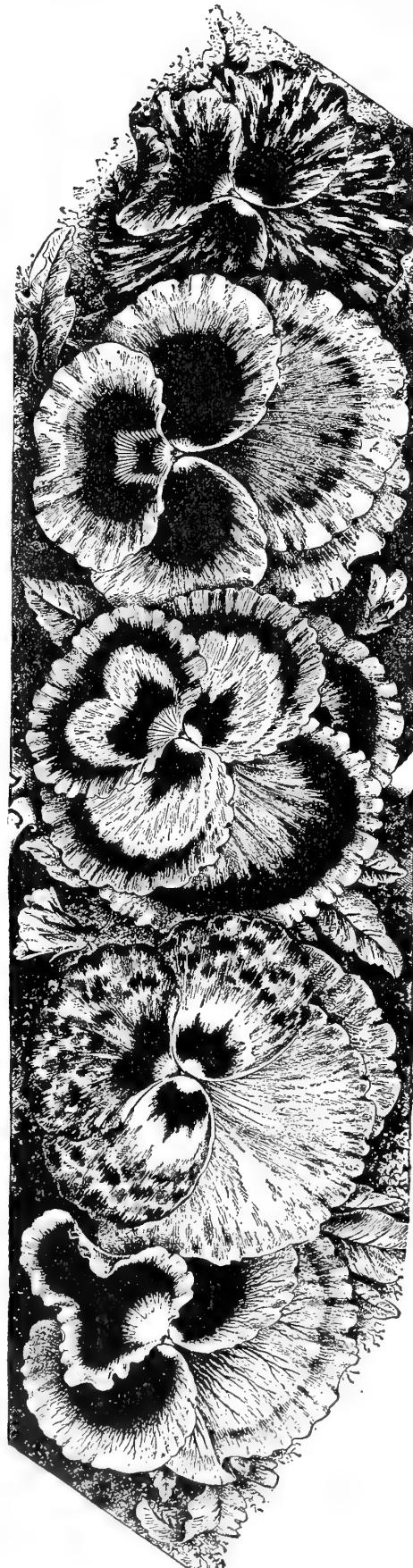
Yellow Margined—Beautiful color, with margins or belt of yellow. 5cts.

I will send one packet of each of the above fourteen varieties, priced at 5 cents, for 50 cents. No further discount.

Extra Fine Mixed—All of the above fourteen varieties mixed. 10cts.

NEW SUPERB PANSIES.

These new superb Pansies which I offer are the result of the most careful attention and study for a long period of years, and were raised by a celebrated Pansy grower in Germany, who has devoted his whole energies for many years to the improvement of this beautiful flower, from whom we import the seeds. They have been brought as near perfection as is possible to bring them, as the endless variety and extremely rich, brilliant and charming shades of color will convince you—colors so brilliant—that it was not thought possible a few years ago could be produced. The combination of color in the same flower are exquisite and wonderful, and so delicate that no description can convey an adequate idea of their beauty. There are over forty varieties; striped, spotted, bordered or fringed, in rainbow colors, with rich, velvety texture; some light yellow, with deep violet spots, the upper petals carmine, edged with white; yellow, with crimson maroon spots and blue rims; deep blue, with yellow center, edged black; violet, with white center and carmine edges; brown and golden-



bronze; jet black; ultra-marine blue, pure white, intense yellow, etc. By means of the most careful selection and treatment the finest and newest sorts are produced, consequently of extraordinary perfection. 25 cents.

SPECIAL OFFER—For \$1.25 I will send eight packets of the Superb Pansy seed to any address. No further discount on this offer.



IMPROVED NEW PANSIES.

The Black Prince—I take pleasure in offering the Black Prince, a distinct new variety, of sterling merit. The flowers are considerably larger in size than King of the Blacks, are of much greater substance, and quite distinct in color. The rich, glossy black has a peculiarly soft, velvety appearance, hitherto unknown. The magnificent large flowers are of fine, circular form, carried upright, well above the foliage. The plants are of compact, bushy habit, and flower so profusely that a bed of the Black Prince makes a sight not often equaled. 10 cents.

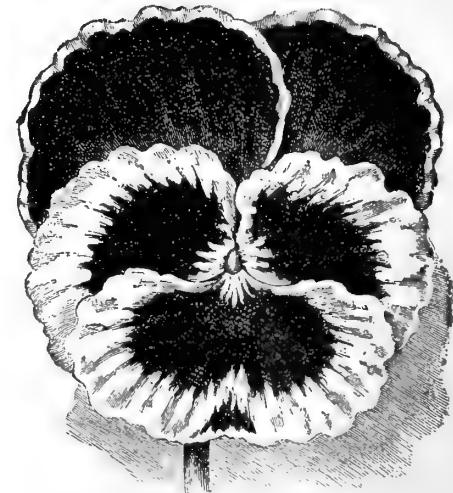
Giant, or Trimardeau Pansies—These remarkably large pansies, for size of flower and robust growth, eclipse, by all odds, any known strain. The flowers are of immense size and splendid shape, and stand well above the foliage, each flower distinctly marked with three large blotches. With their vigorous habit they get such a start in the spring that the hot summer weather seems to have no effect on them, even when other pansies have almost dwindled away. 10 cents.

Red Riding Hood—This is an entirely new color, of the Imperial German strain. The flowers are of good size, fine, circular form and of the most brilliant, solid red color we have ever seen in Pansies. A charming novelty. 10 cents.

Improved Striped—A fine, new class, producing large, perfectly formed flowers of the most brilliant and exquisite tints of coloring, each flower being handsomely striped. The new strain is an improvement on the Belgium or any other striped varieties. 10 cents.

Quadricolor—Sometimes called the "Rainbow." Upper petals sky blue, edged with violet; lower petals are mostly purple, sometimes on a white, sometimes on a yellow ground, marbled and spotted. Most brilliant in colors. 10 cents.

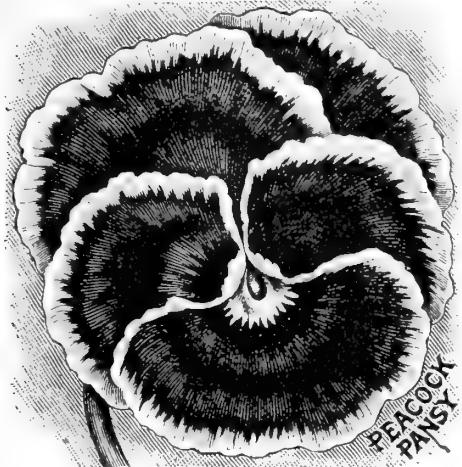
Snow Queen—Pure white, with only the characteristic yellow dot near the center of flowers; sometimes marked with a faint purple line. 10 cents.



THE FIRE KING PANSY.

Fire King Pansy—This novelty comes almost absolutely true, scarcely a plant bearing flowers at variance from the type, which is very distinct and striking. The three lower petals each have a large blotch of deep brown-red or magenta marbled with yellow, while the upper petals are of a bright reddish-brown, of a really fiery shade, warranting the name of Fire King. Per packet, 10cts.

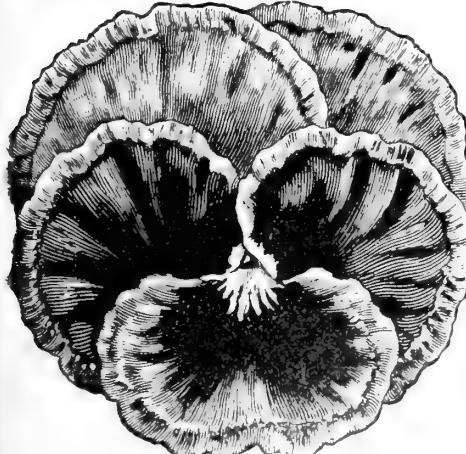
PANSIES—Continued.



PEACOCK PANSY

Peacock Pansy—A grand fancy flower, petals edged with a thin white line, within which is a space of purplish-crimson, passing into a rich central blotch of deep blue shading to black. The coloring is truly delicious. See illustration. Per packet, 10 cents.

MAMMOTH BUTTERFLY PANSIES.



TYPE OF BUTTERFLY PANSY.

wine red, narrow silver and pink margined. Very fine.

Ebony—Rich velvety jet black with faint violet ring around the blotches.

Peacock—Upper petals wine red, margined yellow; three lower petals golden yellow, blotched with maroon and violet.

Rainbow—Upper petals violet, lower petals red maroon, splashed with gold; all margined with white and pink.

Golden Crest—Extremely large bright yellow flowers, with three dark blotches.

Cinnamon—Velvety red brown, with bright gold splashes, dark chocolate blotches, wine red markings.

Tiger—Violet and lilac ground, striped and blotched red, brown, gold, lavender, etc. Odd and beautiful.

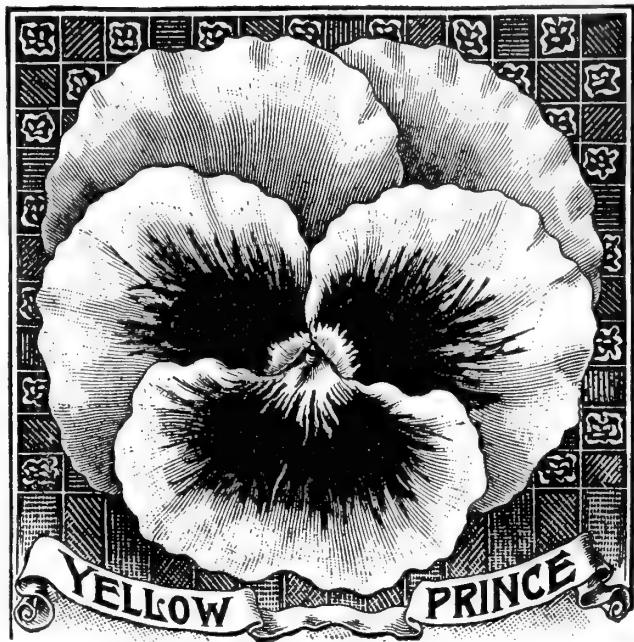
We do not have the above in separate colors, only in mixture as below.

New Mammoth Butterfly Pansies in Mixed Colors—From the above and other equally beautiful varieties—the grandest mixture ever offered. Per packet, 25 cents; 7 packets for \$1.00

YELLOW PRINCE PANSY.

It is impossible to reproduce by means of the printer's art the grand depth of brilliant color presented by this beautiful new Pansy when in full growth. The engraving shows the size that the flowers actually attain when grown under favorable conditions; of perfect form and in color pure golden-yellow; with the three lower petals distinctly marked with a large, black-purplish blotch, the form and substance of the flower are so perfect that it is certain to become a favorite variety, and should be grown by all lovers of the Pansy. It is of very compact bushy growth and free flowering. Packet, 15 cents.

Yellow Prince Pansy



YELLOW PRINCE

"HARLEQUIN" SWEET WILLIAM.



THE Sweet William—one of the most admired of our garden flowers—has been a favorite for many years, on account of its hardy, vigorous growth, and rich profusion of bloom, and extremely easy culture. The march of progress in horticulture has not left the Sweet William behind, as was apparent to all who saw our half acre of "New Harlequin" in full wealth of bloom the past summer. As a mass they were extremely effective, and the plants individually are especially attractive, bearing numerous large heads of flowers, from 4 to 5 inches across, each head being composed of different colored florets, such as dark crimson, white, pink, flesh, striped, etc., etc.; these colors banking against each other in charming confusion, produces a very bizarre effect, and brings out a richness and vividness of coloring by the sharp contrasts that we have never before seen equalled. Per packet, 15 cents.

Nasturtiums.

Nasturtium Tropaeolum Minor—One of the most grandly splendid of color flowers. The artist's favorite, who finds in it all the vivid tints of the Orient. Beautiful on walls, rocky places, or to light up a dark corner, and a chief among the new aesthetic flowers. The fashionable custom is to pick three or four blossoms and place them loosely in a tall, delicate wine glass, nearly full of pure water, which is placed on a table, or mantelshelf. Blooms the entire season. Sow seed in frames and transplant one foot apart.

Nasturtium, King of the Tom Thumbs—Blushing green foliage. Showy, intense scarlet flowers. 5cts.

Nasturtium, King Theodore—Selected from King of the Tom Thumbs. Bluish-green foliage and almost black flowers. 5cts.

Nasturtium, Golden King—Deep golden-yellow flowers thrown well above the dark foliage. 5cts.

Nasturtium, Ruby King—Pink, shaded with carmine, contrasting beautifully with its dark foliage. 5cts.

Nasturtium, Cærulea Rosea—Rose, tinted maroon. Pearl-Creamy white. Spotted—Beautifully spotted flowers. Yellow-Light yellow. Each, 5cts.

Nasturtium, Lady Bird—Neat, compact habit of growth, and its striking flowers are produced in great profusion throughout the summer. The ground color of the flowers is rich golden yellow, each petal barred with a broad vein (starting from the base) of bright ruby crimson. Packet, 10 cents.

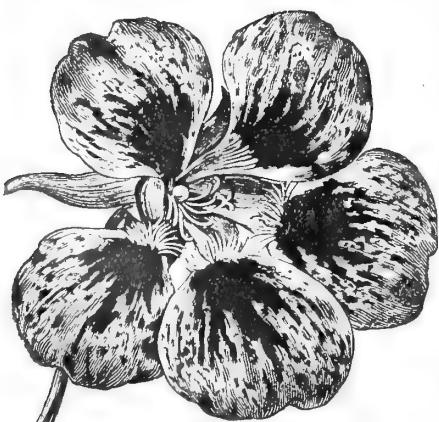
Nasturtium, Chameleon—The flowers are in color crimson, bronze and gold, bordered and flamed, changing in hue almost daily, hence called, 'Chameleon.' In habit compact, and graceful a profuse bloomer and an excellent pot plant. Packet, 10 cents.

Nasturtium, Empress of India—The leaves are of a very dark purplish blue color, making a suitable background for the brilliant crimson scarlet flowers. Its profusion of bloom and dazzling richness of color are remarkable. Packet, 5 cents.

Nasturtium, Cloth of Gold—Entirely unlike other Nasturtiums, and in striking contrast to the dark leaved sorts the foliage of this new variety is clear, bright yellow. The plant is of dwarf, compact habit, very beautiful even before coming into bloom, while the deep scarlet flowers, intermingled among the yellow leaves, add much to its beauty. Most beautiful for bedding, 10 cents.



Six Rare New Tom Thumb Nasturtiums.



A FLOWER OF PRINCE HENRY NASTURTIUM.

Of recent years remarkable improvements have been made in the favorite Tom Thumb Nasturtiums, and the beautiful new varieties which we here offer, if they flower half as well with our customers as they have with us, will prove most welcome additions.

Prince Henry—The flowers are unusually large and well expanded; color bright, shining yellow, beautifully spotted and marbled with glowing bright scar-

let; the foliage is light in color, while the plants grow circular and compact in form; very free bloomer; a most valuable variety. Per packet, 10cts; 3 pkts. for 25cts.

Compact Lustrous—This very beautiful variety is a neat, compact grower, and produces a great profusion of flowers, a flashing vivid scarlet in color; we think it the most brilliant scarlet of all Tom Thumb Nasturtiums. Per pkt., 10cts; 3 pkts. for 25cts.

General Jacqueminot—Perfect compact habit of growth, light green foliage. The color is wonderfully rich, nearly the same very intense deep red seen in the General Jacqueminot rose. Per pkt. 10cts.

Aurora—The ground color is a chrome-yellow, the upper petals being of a somewhat lighter tint, while the two lower petals are spotted and veined with purplish carmine. Per pkt. 10cts; 3 pkts. for 25cts.

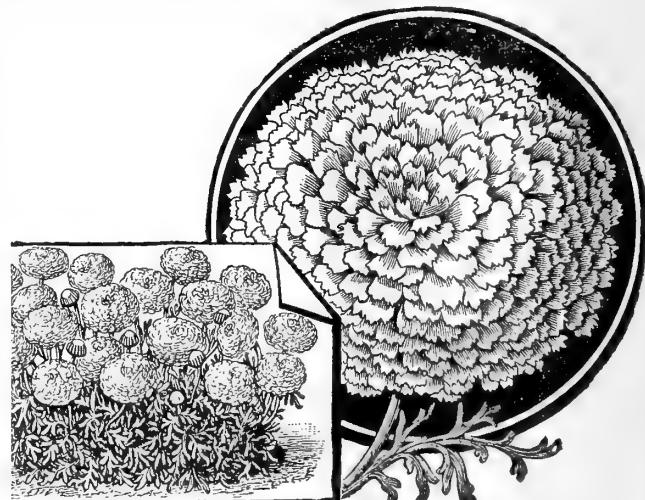
Brown - Red

The rich, velvety appearance of the deep brown-red flowers will make this little Tom Thumb Nasturtium also a great favorite. Per pkt. 10cts.

New Brilliant

Yellow—The compact little plants are very neat, with their light-green foliage, from which stand out in abundance the beautiful rich yellow flowers, of the most brilliant shade imaginable. Per pkt., 10 cents; 3 pkts. 25 cents.

New Tom Thumb, Finest Mixed—We have made a mixture in nearly equal proportions of seed of the six beautiful new varieties named above, which we offer at 10 cents per packet, or 40 cts per oz.



DOUBLE SCARLET ANNUAL CHRYSANTHEMUM.

DOUBLE SCARLET ANNUAL CHRYSANTHEMUM.

(*C. Carinatum fl. pl. Coccinea.*)

THE Annual Chrysanthemums are among our best summer flowering plants, always succeeding well, and making a beautiful show. They are also valuable for cutting. We have heretofore had in the double varieties only the white, golden and sulphur colored sorts. This new variety is therefore a desirable addition, being of a deep striking scarlet. Per packet, 10 cents.



PHLOX DRUMMONDI.

Phlox Drummondi—No annual exceeds the Phlox for a brilliant and constant display. It forms a most beautiful bed, and for a mass of color is unequaled by any other flower. Set the plants about a foot apart, unless the soil is very poor. If too thick, they suffer from mildew. The buds, just before opening, resemble a flame, hence the name, phlox or flame. The phlox makes a very good border or low summer hedge. The finest effect, however, is produced by planting each color in beds in ribbon fashion, its constant bloom making it very desirable for this purpose.

Phlox, Coccinea—Brilliant scarlet. 5 cents.

Phlox, Alba Pura—Pure white. 5 cents.

Phlox, Rosea—Beautiful rose colored. 5 cents.

Phlox, Choice Mixed—Of all the above colors. Packet, 5 cents.

Phlox Drummondi Grandiflora—The introducer speaks as follows consigning this fine strain: "There is no annual in cultivation that is more satisfactory or gives a more constant display of beautiful flowers than the large flowering Phlox Drummondi. They are very hardy and of the easiest cultivation. For some years we have devoted special attention to Phlox Drummondi Grandiflora, both in growing seed and in testing all known varieties. As the result of our experiments we have developed a strain of mixed large flowering Phlox that is most remarkable in variety and brilliancy of colors. So successful have we been in this work that our seed crops of several acres have attracted the marked attention of all visitors to our Fordhook Farm during the past three seasons. Within a few feet visitors frequently gathered bouquets, embracing as many as twenty-six distinct types and colors of Phlox, so uniformly was the remarkable diversity of colors distributed. Not only is our strain notable for variety and brilliancy of colors, but also for the perfection and size of the flowers—many of the single flowers are so large they will very nearly cover a fifty-cent piece. We are sure that our customers, when they see the brilliancy and pleasing variety of colors produced from this seed, will thank us for recommending a liberal planting." Per packet, 10 cents

THE NEW PHLOXES, "STARRED AND FRINGED."

THESE "Starred and Fringed Phloxes" are really entitled to rank as a new race, and are beyond question the most striking novelties in phloxes ever introduced, being of unique and indescribable beauty. In the fringed flowers the petals are partly fimbriate and partly three-toothed, all distinctly bordered with white, which together with the bright eye of the center, picturesquely contrasts with the magnificent velvety colors, in more than twenty distinct shades, while many of the flowers are as large as the Grandiflora Phlox. In the Starred Phloxes the pointed central teeth of the petals (five in number) are five to six times as long as the lateral ones and project beyond them like little spines, half inch long, giving the flowers a distinctly marked, regular star-like form, the beauty of which is enhanced by the broad white margins bordering the edges of the petals.

The Star Phloxes also embrace more than twenty colors, so that our extra fine mixed seed comprises more than forty varieties of this unique and strikingly beautiful strain. In addition we need only say that they are as easily grown as the common Phlox and flower just as profusely throughout the entire summer. Per packet, 10 cents; 3 packets for 25 cents.



THE SNOWBALL SCABIOSA.

THE flowers of this pretty new Scabiosa are large, measuring fully 2 inches in diameter, of pure white and very double. The stems are very strong and the foliage luxuriant. This plant comes quite true from seed and is sure to be liked for vases and bouquets. Packet, 15 cents.

New Golden Yellow Scabiosa—This color has long been desired in the Scabiosa family and is now obtained, after years of selection. The flowers are double, of a fine pure yellow color and are charming for bouquets. The plants are semi-dwarf and bushy and very free blooming. Packet, 15 cts.

SPECIAL OFFER—One packet each, Snowball and Golden Scabiosa, for 20 cents.

Petunia—Most valuable plants, succeeding well everywhere. They are particularly showy, in beds or masses, and are universal favorites on account of their richness of color, fragrance and long continuous blooming.

BURPEE'S DEFIANCE

Largest-Flowering Petunias.



THE illustration above shows a single flower accurately reproduced from nature; this flower is in no way exaggerated, either in size, depth, or richness. We have frequently measured flowers over five inches in diameter, while the colors are indescribably rich and varied. Many of the flowers are beautifully fringed, while all are distinctly and delicately veined, giving the throat the appearance of great depth. The leaves are of good substance, of a rich, dark green, making a suitable background, from which the flowers stand out in bold relief. This strain is annually grown with great care at Fordhook Farm, and embraces all desirable varieties of many separate colors, except *Pure White*, which has not yet been developed to sufficiently large size to include in Burpee's Defiance Petunias. Per packet 25 cents.

Petunia, Blotched and Striped—A magnificent strain, producing a great profusion of crimson and white flowers, beautifully blotched, striped and marked. Flowers very large and plants completely covered with bloom the whole season. 10 cents.



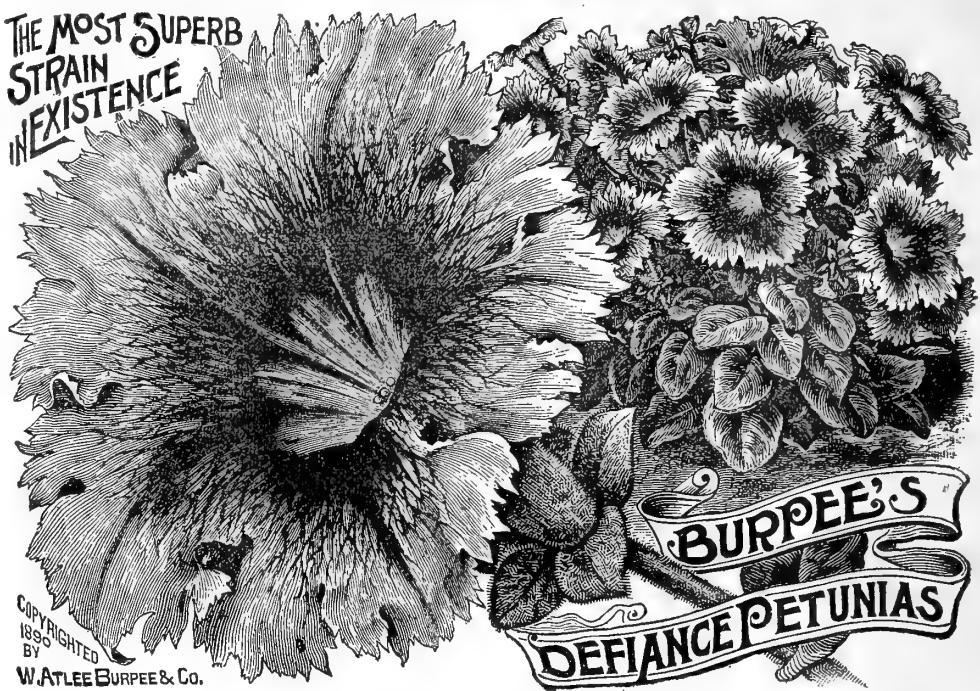
PETUNIAS, FINE MIXED.

various rich, deep colors, beautifully blotched, marbled, fringed and variegated. Per packet, 25 cents.

Portulaca—One of the most showy and beautiful of our annuals, with abundant highly colored silver-shaded flowers. For baskets, small beds, masses or edging it is invaluable. The plant is dwarf and trailing, about six inches high, leaves small. Succeeds best in warm, sandy soil, and requires scarcely any water. The double Portulaca is one of the most splendid flowers grown, resembling little roses, and though they cannot be depended on with certainty, yet the largest proportion will be double producing a splendid display.

Portulaca, Single—All colors mixed. 5 cents.

THE MOST SUPERB
STRAIN
INEXISTENCE



COPYRIGHTED
BY
W. ATLEE BURPEE & CO.

Petunia, Double

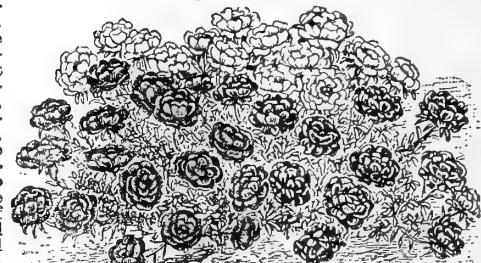
These Petunias produce a great profusion of enormous double flowers, the shape of which is perfect and the colors and variegations exquisite. They are equally beautiful and useful for pot plants in the house or for a grand display in the garden. About half the plants produced from double seed will be fine and double, the others single and semi-double. Plants from seed bloom 60 days from time of sowing. 25 cents.

Petunia, Fine Mixed—This mixture embraces a fine variety of color, and also a number of the new shades. 10 cents.

Petunia, Hybrida Grandiflora—A very charming race of unusual beauty. The flowers are of very large size and deep fringed; they are of

Portulaca, Double Rose-flowered—A bed of this variety seen under a midday sun, presents such a glow of brilliant colors as to excite the admiration of all.

The flowers are perfectly double, of the most brilliant scarlet, crimson, white, variegated, buff, yellow, orange and rose colors, adapted to withstand the influences of heat and drought. Seed selected from the finest double and semi-double flowers, and cannot fail to give satisfaction. 10 cents.



DOUBLE ROSE-FLOWERED PORTULACA.

* NEW TULIP POPPY.



THIS magnificent Poppy was originally sent from Armenia to Mr. Max Leichtlin, the eminent German hybridizer. Its specific name refers to its bluish green leaves, which are broadly pinnate or lobed. The plants grow vigorously twelve to fourteen inches high, and make a most valuable addition to our decorative annuals. The perfect and striking flowers are intensely vivid in color; the two outer petals form a tulip-cup, in which the inner petals are erectly set, forming a pouch-like receptacle, seemingly to protect the anthers; after a time deep black spots appear at the base of each petal. A mere description gives no adequate idea of the superb color-effect presented by a bed or clump of this grand new Poppy. The deeply glowing scarlet of the large flowers is such that one is quickly reminded of the super-

erb Duc Von Thol Tulip; hence the name—Tulip Poppy. Per pkt. 15 cents; 2 pkts. 25 cents.



Poppies



THE Poppy gives the garden a brilliant tropical aspect. Do not sow it indiscriminately, put it in clumps, away from other flowers, whose hue it will kill, and where there is a background of green to make the flaming color show out. The splendid growth of the Poppy is known. The flowers often attain six inches in diameter. It is very hardy, and will do well if sown early in the spring in the ground where wanted to bloom. The double varieties are brilliant and showy. The habit of growth is neat and compact, the flowers are produced all summer in great abundance, are of magnificent size, perfectly double, and of dazzling brilliancy. Simply scatter the seed in the open ground, and a mass of beauty will be the result, which will be a constant source of pleasure.

Poppy, Improved Double Mixed—For dazzling richness and great variety of colors, the flowers are unequalled. Simply scatter the seed in the open ground and a mass of beauty will result, which will be a constant source of pleasure. Per packet, 10 cents.

Poppy, Double Paeona-Flowered Mixed—Splendid, large, double flowers, of all colors. Per packet, 5 cents.



SHIRLEY POPPIES.

Poppy, Shirley—A new strain of marvelous beauty. The colors range through all the shades of delicate rose, pink, carmine, and brilliant crimson. Many of the flowers are edged with white and the petals have a glossy silk-like texture. A bed of Shirley Poppies seen for the first time is something astonishing—so fine in form and so varied in color. Per packet, 10 cents.

Poppy, Burpee's Vesuvius—Looking at the grand double flowers on the top or side, they each appear a glowing ball of the most vivid scarlet; upon examining it will be seen, however, that each of the petals has a distinct stripe of pure white. Per packet, 10 cents.

Poppy, The Mikado—Of pure white and brilliant crimson-scarlet in striking contrast, the large double flowers are of the most quaint, artistic beauty, with the petals deeply cut, fringed



FAIRY BLUSH POPPIES.

and twisted like a Japanese Chrysanthemum. Per packet, 10 cents.

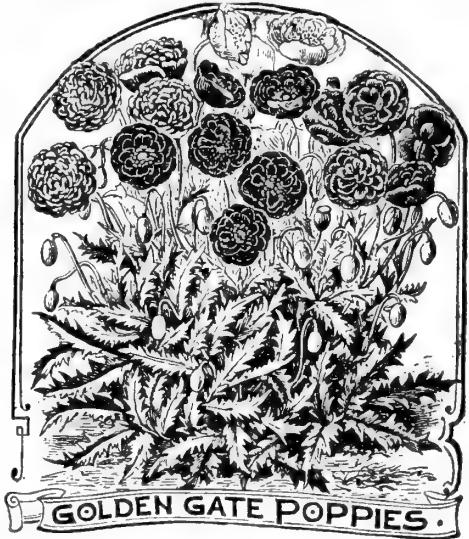
Poppy, Snowdrift—A grand new variety. The large pure white flowers are perfectly round and double; the petals are finely fimbriated. Per Packt, 5 cents.

Poppy, Scarlet King—The numerous flowers on their graceful stems produce a perfect blaze of color—the most intense, rich, dazzling scarlet. This makes a striking contrast with the Snowdrift. Per packet, 10 cents.

Golden Gate Poppies

RECALL to mind every color you have ever seen in Poppies, then imagine every conceivable combination of color—striped, blotched, edged and bordered, on both single, semi-double, and double flowers, and you will have but a faint idea of the wonderfully varied beauty of the new Golden Gate Poppies. No sight the past summer excited more attention nor called forth more expressions of wonder and amazement than our large block of these Poppies—with thousands of open flowers of which seemingly there were no two alike.

The Golden Gate Poppies are incomparably superior to any other Ranunculus-flowered Poppies, and altogether unique in the wondrous variety and richness of bloom. They are also remarkable for their early and free-flowering habit—they are gorgeously brilliant throughout June and July. Per packet, 10 cents.



GOLDEN GATE POPPIES.

Burpee's Fairy Blush Poppy—The immense globular flowers are perfectly double, and measure from ten to thirteen inches in circumference; the petals are elegantly fringed and pure white, except at the tips, where they are distinctly colored with rosy cream; a light shading of lemon at the base of the central petals gives the flowers the appearance of great depth. The flowers at a little distance have the effect of large, white, feathery balls overcast with a rosy shade, while a close examination only discloses additional beauties. The foliage grows only twelve to fourteen inches in height, above which the flowers are borne on stems six to eight inches long. Each plant has from three to five magnificent flowers open at one time. Per packet, 10 cents; 3 packets for 25 cents.

NEW CARDINAL POPPY.



THE CARDINAL POPPY.

attention. Per packet, 10 cents. For New Tulip Poppy see page 88.

The dwarf, very robust, and compact habit of growth of this new Poppy makes it entirely distinct from most other double Poppies. The plants grow about sixteen inches high, and are well furnished with deeply cut dark green foliage, which shows off the enormous, double, glowing, cardinal scarlet flowers. On close inspection, each of the perfectly fringed petals will be found finely lined with white; while on the back of the flower a white maltese cross stands out in sharp relief. The blooming period of new Cardinal Poppy is of unusually long duration; this, coupled with the grand showiness of its flowers, marks it as a most valuable variety, sure to attract great



**Burpee's Selection
OF
ALL
THE BEST
NEW SWEET PEAS**

**Crown Princess of
Prussia**—Bright blush.
Fine. Ounce, 15 cents.

Light Blue and Purple
—Brownish purple and
light blue. Ounce, 20 cts.

Princess Beatrice—A
new shade; beautiful rose
color. Ounce, 25 cents.

Painted Lady—Rose and
white. Charming. Ounce,
15 cents.

Red Striped—Red, striped with white. A striking combination.
Ounce, 15 cents.

White—Of the purest white. Ounce, 15 cents.

All Colors Mixed—Ounce, 15 cents.

All of the above are 5 cts. per packet, or any six packets for 25 cts.

NEW AND BEAUTIFUL SWEET PEAS.

PRICE, 10 CENTS PER PACKET.

Violet Queen—The flowers range in color from deep mauve of the standard to light violet of the wings.

Vesuvius—Upper petals distinctly spotted on a rosy ground color, shading into purple at the throat; lower petals on standard of a velvety violet, shading off into lilac toward the edge.

Splendid Lilac—Flowers pretty, clear lilac, gradually shading lighter, sure to please.

Bronze Prince—Large, well formed flowers, the upper petals being of a rich shining, bronzing maroon, and the flower of a deep, bright purple color.

Adonis—A charming, rose pink Sweet Pea. The bright rosy carmine or pink blossoms make a fine contrast with pure white, scarlet and other decided colors.

Fairy Queen—The lower petals are milky-white, while the upper petals are tinted with pink. A splendid variety.

Invincible Carmine—The highest color of all Sweet Peas, being of a brilliant, glowing carmine.

Princess Louise—The upper petals are a rich, rosy pink, while the lower petals are a deep lilac blue, making a delightful contrast. One of the lovely varieties.

Splendeur—Rich, bright, pinkish rose, shaded with crimson; flowers large, of finest form.

Queen of England—Grand, pure white flowers of extra large size and specially choice.

Orange Prince—A variety of rare beauty; bright orange pink, flushed scarlet wings; rich rose, veined with pink.

Princess of Wales—Shaded and strained with mauve on a white ground in a most pleasing manner.

Queen of the Isles—A beautiful variety; large flowers handsomely mottled and striped with blue and red.

Grand Blue—(Imperial Blue). This is one of the most effective and handsome. It has bright pure blue wings, slightly shaded with mauve, standard being a deep rich purple touched with rose.

Duchess of Edinburgh—(Autumn Tints). Very beautiful. Standard light scarlet, slashed with crimson. Slightly margined at the edge with cream-whites; wings tipped with rose.

SPECIAL OFFER—For only 75 cents I will send the above set of 15 new and beautiful Sweet Peas. At catalogue prices they would cost you \$1.50. No further discount.

All New Sweet Peas Mixed—This is our own mixture, of the above distinct named varieties, and we can unhesitatingly recommend it as the finest strain of Mixed Sweet Peas ever offered for sale. The purchaser will receive a wonderful effect from this mixture, and can readily identify the separate varieties, by comparing the flowers with the descriptions given above. Per packet, 10 cents; per ounce, 20 cents; $\frac{1}{4}$ pound, 60 cents; per pound, \$2.00 postpaid.

NOTE—To have a grand display of long continued bloom the flowers must be plucked as soon as they fade. If allowed to go to seed the plants will not produce near so many flowers, nor for so long a season. Sweet Peas are especially valuable for bouquets, and the more they are cut the more flowers they will produce.

SWEET PEAS.

THE Sweet Pea is the perfumer of our gardens. It learned the trade in the Island of Sicily long ago, going from there to England, thence to this country, where it pursues the most delicate of arts to the delight of innumerable flower lovers. The pretty, winged blossoms, looking like a flock of butterflies alighting on a vine, by the labors of the florist, have been converted to all varieties of clear, gay colors. Well treated, the vine is an excellent grower. Likes a good stiff loam, and, if this is moist, the plant will continue blooming all summer. Should be sown four inches deep and cultivated like common peas. May be sown very early. Cut flowers freely and pick off seed pods as fast as they appear. All varieties, 5 cents per packet.

Scarlet Invincible—A beautiful, rich scarlet. Fragrant. Ounce, 15 cents.

Butterfly—Pure white, delicately laced with lavender. Ounce, 15 cents.

Black—Dark purple. The darkest variety grown. Ounce, 15 cents.



The Queen of White Sweet Peas, "EMILY HENDERSON."

A GLORIOUSLY beautiful acquisition of American origin. Absolutely pure white, as clear as alabaster and as lustrous as satin. The flowers, of remarkable substance, are borne on long stiff peduncles, are extra large, with broad round standards that stand up boldly without reflex or curl. The plants are robust, compact and branching, producing such a prodigal abundance of flowers, that the plants appear as if covered with snow. From one plant, specially cultivated we have cut in one season the seemingly incredible number of 1035 sprays of bloom. In carliness, it outrivs all competitors by nearly two weeks, and continues a veritable "cut-and-come-again" to the end of Autumn. The fragrance is most delicious and distinct. For forcing under glass it is particularly adapted. Packet, 15 cents.

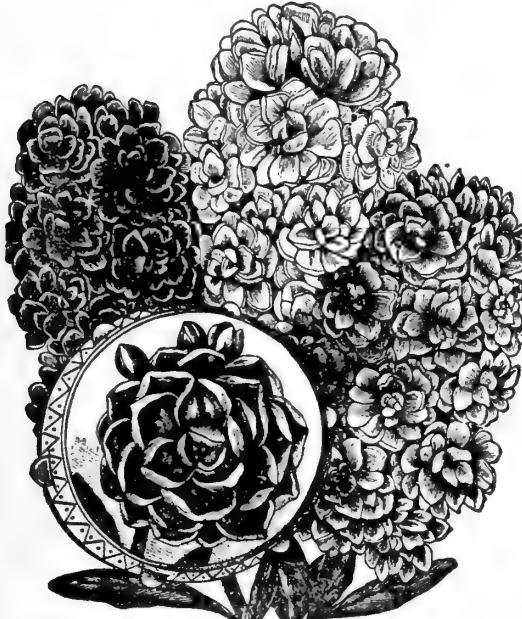
Eckford's New Sweet Peas, Mixed—This is our own mixture of all the above and other distinct varieties, and we can recommend it as the finest strain of Mixed Sweet Peas ever offered for sale; the seed is now so cheap that lovers of Sweet Peas shou'd plant it by the pound. Packet 10 cents; ounce, 15 cents; two ounces, 25 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.50 postpaid.

Miss Blanche Ferry—This is a new Sweet Pea of great merit. Immense pink and white flowers, of perfect form, which posses deeper, richer coloring and are more fragrant than Painted Lady. Fully ten days earlier than any other sort; of dwarf, compact growth, requiring no support; a most profuse bloomer, producing more flowers than any other variety; the vines are completely covered with them. Flowers have larger stems than other varieties, a point very important to the florist. It continues in bloom longer than any other. All florists who planted it, and thousands of amateurs who tried it, unite in giving it words of unstinted praise. Packet, 10 cents; ounce, 40 cents; $\frac{1}{4}$ pound, \$1.00; pound, \$3.00.



MISS BLANCH FERRY.

• STOCKS. •



NEW LARGE-FLOWERING GLOBE PYRAMIDAL STOCK.

New Largest-flowering Globe Pyramidal Stock—A magnificent race, with immense spikes of perfectly double flowers, the individual bloom frequently measuring from two to two and one-half inches in diameter. The large double flowers are produced in great profusion, the spikes being compactly pyramidal in shape, and the plants of neat habit of growth. No other variety of Stocks can equal the Globe Pyramidal in perfection or in brilliancy of colors. Finest mixed, embracing 20 beautiful colors, 15 cents.

Stock, Snow-flake or White Pyramidal—Of very dwarf growth the little plants are each crowned with magnificent heads of beautifully shaped, perfectly double flowers, of fine form and paper white color. The strain is so high bred that a remarkable percentage come double. Although so dwarf and compact, it is of strong growth, and well merits the name White Pyramidal. 20 cents.

Stock, Giant Perfection—A splendid race, growing 2 $\frac{1}{2}$ feet high, with large spikes of perfectly double flowers of great substance. Best colors mixed, 10 cents.



A SINGLE PLANT OF SALVIA SPLENDENS.

Stock, Dwarf Bouquet, Ten-Week—It flowers in the shape of a bouquet, with beautiful double flowers of various shades and colors mixed; ten inches. 15 cents.

Stock, Large-flowering Dwarf, Mixed—The best double variety for general cultivation of all the choice colors, producing a beautiful effect; fifteen inches. Per ounce, \$1.00; per packet, 10 cents.

Salvia, Splendens—(Scarlet Sage)—Most gorgeous plants, with spikes of intensely vivid scarlet flowers. The flower spikes measure 10 to 15 inches in length, and there are as many as two hundred spikes on a well grown plant. They continue to flower most profusely all summer and until killed by late frosts. Of the easiest growth, this variety should be in every garden. 10 cents.

Sensitive Plant, (Nimosa)—The Sensitive Plant is very chaste and elegant in foliage, the leaves being delicately pinnated, while it bears attractive small pink flowers in globose heads. It affords much amusement not only to children but to those of larger growth, by its sensitive character—even when slightly touched the leaves instantly close and droop. Easily grown in any garden, it will prove a constant source of interest. 5 cents.

Vinca, (Madagascar Periwinkle)—Splendid house and bedding plants, growing 18 inches high, with glossy green leaves and beautiful circular flowers. From seed sown early in the garden they will flower beautifully during the summer and autumn, and may be potted for the house before frost. Mixed colors; 10 cents.

Virginian Stock—Beautiful fine flowering little plants, for beds, baskets or edgings. Lilac and white flowers. 5 cents.

Whitlavia—Charming hardy annuals, with beautiful bell-shaped flowers. Violet, blue and pure white, with delicate blue lip. Mixed colors; 5 cents.

Wall Flower—Well known fragrant garden plants, blooming early in the spring, with large, conspicuous spikes of beautiful flowers. They should be protected in a cold frame in the winter and planted out in May. Much prized for bouquet flowers. Half hardy annuals.

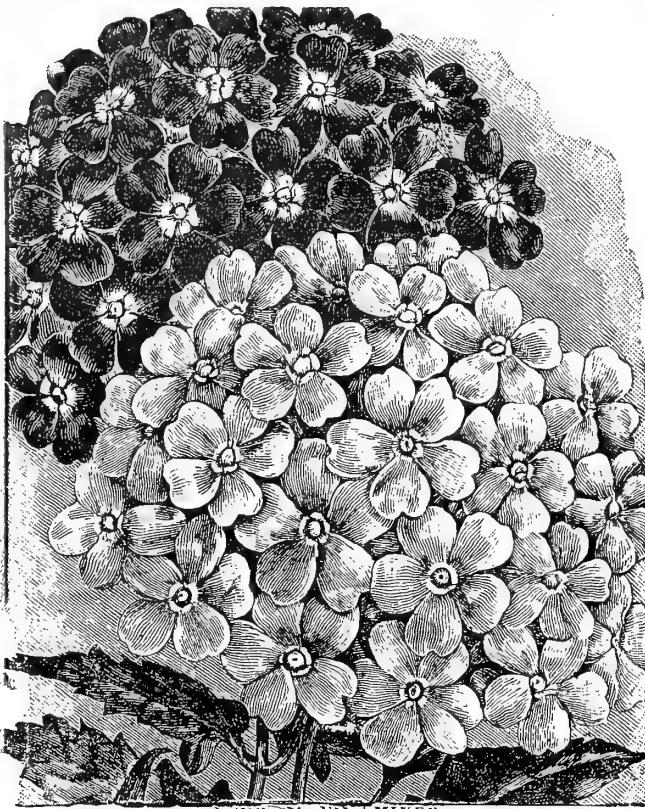
Wall Flower, Finest Double Varieties—Double mixed, all choice colors. Two feet. 10 cents.

Wall Flower, Choice Single Mixed—Single mixed, of all the best colors. Two and one-half feet. 5 cents.

VERBENAS.

If the Rose is the queen of flowers, the Verbena is certainly a princess in the royal family. The purest, most vivid color borne on any petal is found on its face. Its crimson is unapproached by any color, and, as a writer says, "sets fire to the eye." The presence of this flower in the garden, therefore, is a desirable accession of sunny color, like a stained window in a church. My stock of seed is carefully selected in reference to brilliant hues, fragrance, large growth and free flowering. The seed should be sown under glass early in the spring and transplanted two feet apart, or sown outdoors later.

Verbena Hybrida, Fine Mixed—From a superb collection of named varieties. Very large in flower and corymbs, and of the richest and most brilliant colors as now perfected, is one of the finest strains of Verbena hybrida in cultivation to-day. The seed has been saved not only from a large collection of many bright and pleasing self-colors, but also from the finest varieties of the auricula-eyed type illustrated on next page. Per packet, 15 cents.



VERBENA—FINE MIXED.

(VERBENA—Continued.)

Pure White (Sea Foam or Candidissima)—A fine strain of large flowering, pure white hybrid verbena. Per packet, 10 cents.

Striped—Very showy striped flowers, of many bright colors. 15 cents.

Scarlet—Splendid flowers, of large size and the brightest scarlet. 15c.

Fine Mixed—A very fine strain and mixture, all colors. Per pkt. 5c.

New Mammoth Flowering Verbenas—Altogether distinct and surprisingly beautiful. The average trusses measure nine to twelve inches in circumference, and the individual florets on properly grown plants over one inch across, or larger than a 25 cent silver piece. They bloom freely, are vigorous in growth and contain all of the beautiful new colors and shades. Mixed colors, 15 cents.

✓ **Henderson's**
"Curled and Crested" Zinnias.
NEW, ODD AND SUPERB.

Petals Twisted, Curled and Crested into Fantastic Contortions and Graceful Forms.

A Magnificent Variety of Colors.

THESE unique and charming **Zinnias** originated in our trial grounds five years ago, and by preserving selection and careful culture, we have worked up this strain which eclipses in beauty, beyond all question, any other type of this popular garden annual in existence. The flowers of **Curled and Crested Zinnias** are of perfect form—large, round, full and double, the petals being twisted, curled and crested into the most fantastic contortions and graceful forms, rendering them entirely free from the stiffness which was heretofore the characteristic of this family. Nature, it seems, was not satisfied with producing something new, odd and superb in form, but tried to outdo herself on this, her new protégé, for not the least among the merits of **Curled and Crested Zinnias** is the remarkable range of colors, lavish profusion of bloom and compact symmetrical habit of the plants. In going through our field of these Zinnias we noted, in reds, the following shades: scarlet, crimson, orange and blood-purple; in pinks: flesh, chamois, apple blossom and deep-rose; in yellows: cream, canary, buttercup, deep yellow, old gold and russet; then we had many intermediate shades and some exquisitely striped flowers and grand whites.

The individual plants form compact bushes about two feet through, and bear well above the foliage, 150 to 300 flowers each, by actual count. It can be readily imagined what a glorious effect our field of them made—so exceedingly odd and beautiful that the attention of the most casual observer was aroused to the curiosity point. They certainly did not look like Zinnias, nor like Marigolds, nor like anything that our visitors or ourselves ever saw before. We have many times been amused by the guesses advanced, and do not think we exaggerated when we state that we answered the question "What are they?" at least a thousand times.

The case of culture, indifference to special soils or treatment their early, prolific and long-continued bloom, excellent habit, magnificent flowers and exquisite colors will render **Curled and Crested Zinnias** a popular garden favorite wherever tried. 15 cents per packet.

NOTE—It is well known that the first or early flowers of double Zinnias do not always come perfect. The "Curled and Crested" strain is no exception to the rule, but they will come 90 per cent. true, so do not rogue out too early but wait for the character flowers.

Zinnia—The double Zinnias are remarkable for the large size, symmetry and beauty of the flowers, and for duration and profusion of bloom.

Zinnia, Extra Choice Double Mixed—Perfectly double flowers, of grand form, large size, brilliant colors. 5 cts.

Zinnia, Pompone—The flowers are piled in a symmetrical, smooth cone. The colors range from pure white, through creams and buffs, to a clear chrome-yellow. Then, again, there is a series of tints ranging from the softest pinks to the deepest crimson, fiery coppers and reds, and some are curiously two-colored. 10 cents.



CLEMATIS.

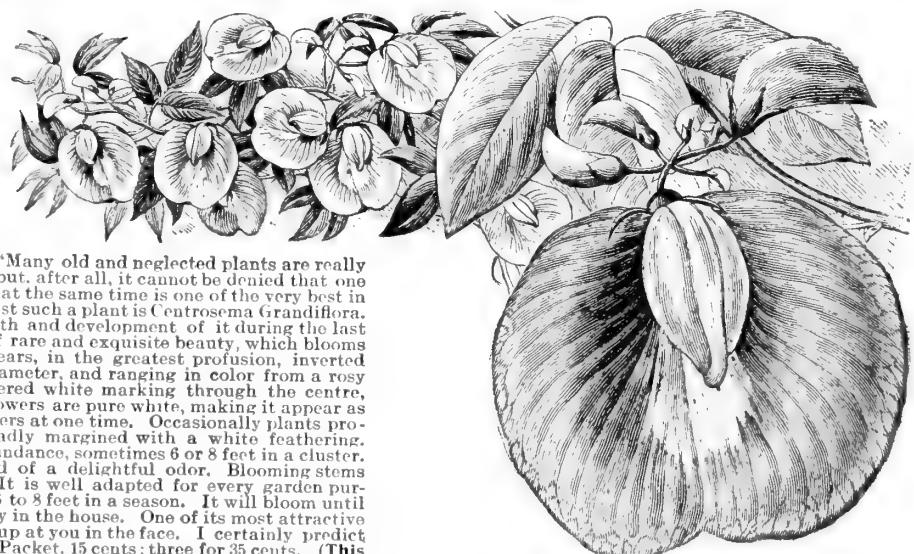
Paniculata—One of the finest hardy species in cultivation. Of robust habit, climbing about 12 feet high, and covered from the ground to the summit with pure white, deliciously fragrant flowers, so freely produced as to completely hide the foliage. In September the flowers are followed by pretty seed pods of bronzy red. (See cut.) Pkt. 25 cents.



CLEMATIS PANICULATA.

the seed in warm water for twenty-four hours before sowing. Hardy perennial. Fifteen feet high. Handsome, large flowering varieties, of beautiful colors. 20 cents.

Clematis, Flammula (Virgin's Bower)—Beautiful clusters of small white, fragrant flowers. 10 cents.



SEEDS OF CLIMBING PLANTS.

While everyone grows bed flowers, the cultivation of the climbing plants in their best use indicates the presence of an artistic taste not possessed by persons. How many houses stand bare and angular all the season through without it ever occurring to the owner to plant the few vines whose graceful, clustering foliage would spell the name of beauty all over his stark walls and angles. "I always look for vines on a man's house," says a writer, "to see whether he has a soul." And then trailers and climbers seem so eager to grow; they long to decorate the homes of men. The art of growing climbing plants lies in giving them a proper location and in making the foliage masses open and delicate, rather than dense. If the porch of the house looks a trifle bare, place a hanging basket beneath it containing one or two begonias, a high-colored nasturtium and two or three of the prettiest climbers. A pot of climbers and basket plants can be set in a corner and permitted to trail over the side. Placing a hanging basket at an open window makes a pleasant rustic picture, and piazzas and verandas can easily be converted to bower by ornamental climbers and pretty, overhanging plants, set in pots on corner brackets. Many ladies are skilled in the art of these things, and know that to surround their homes with flowers is to make themselves doubly attractive. Cover unsightly objects in the yard with running vines. In cultivating climbers, the first lesson is to discover your control of the plants. A little careful handling, cutting and training will dispose them in any desired form or direction. The unshapely, dense tangle into which vines are ordinarily permitted to grow is bad and needless, as also the entire obscuring of a window, often observed. Keep your climbers in order from the first. Tie up strings straight and shipshape.

On all orders for **SEEDS IN PACKAGES** the purchaser is entitled to select **50 CENTS WORTH EXTRA** for each **ONE DOLLAR** sent us for *Seeds in Packets*.

Adlumia Chirrhosa (Mountain Fringe, or Allegheny Vine)

—An attractive and beautiful plant, flowering the first season; of graceful habit; pale green, delicate foliage, with clusters of small, rosy-lilac flowers. Hardy biennial. Fifteen feet. 10 cents.

Aristolochia Sipho (Duthomman's Pipe)—A rapid growing plant, with large, heart-shaped foliage and curious, yellow and brownish-purple flowers, resembling a pipe. Hardy perennial. Thirty feet high. 10 cents.

AMPELOPSIS.

(Boston or Japan Ivy.)

Veitchii—One of the most valuable of our hardy climbing plants; it is extensively used for covering houses, clinging with great tenacity to wood as well as brick or stone, and in summer the leaves overlapping each other, forming a dense sheet of rich glossy green which in the autumn changes to the most gorgeous shades of crimson, scarlet and yellow; it grows rapidly from seed. Packet 10 cents.

Centrosema Grandiflora.

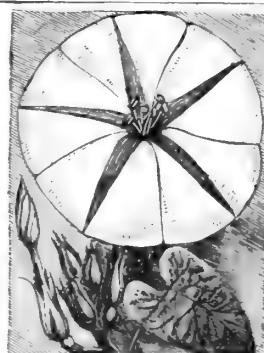
AN ENTIRELY NEW CLIMBER.

The Butterfly Pea.

Centrosema Grandiflora—Various names have been mentioned for this discovery in Horticulture, suggested, perhaps, by the way in which the flowers appear to look at one in the face. The introducer says: "Every imaginative person sees faces in the pansy, and this is even more suggestive in the Centrosema. Therefore 'Look at Me' would not be a bad name for it." In his interesting description he says: "Many old and neglected plants are really valuable, and prove eminently satisfactory, but, after all, it cannot be denied that one which is absolutely new to cultivation, and at the same time is one of the very best in actual merits, is decidedly most desirable. Just such a plant is Centrosema Grandiflora. I have had the pleasure of watching the growth and development of it during the last few seasons. It is a hardy, perennial vine of rare and exquisite beauty, which blooms early in June, from seed sown in April, and bears, in the greatest profusion, inverted pea-shaped flowers from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches in diameter, and ranging in color from a rosy violet to a reddish purple, with a broad feathered white marking through the centre, while the large buds and the back of the flowers are pure white, making it appear as if one plant bore many different colored flowers at one time. Occasionally plants produce pure white flowers, while others are broadly margined with a white feathering. The flowers are produced in the greatest abundance, sometimes 6 or 8 feet in a cluster. The stem and foliage are very graceful, and of a delightful odor. Blooming stems placed in water remain fresh for many days. It is well adapted for every garden purpose, and especially as a climber, running 6 to 8 feet in a season. It will bloom until frost, and if potted, will no doubt flower freely in the house. One of its most attractive features is the way in which the flowers look up at you in the face. I certainly predict for it a great run and immense popularity." Packet, 15 cents; three for 35 cents. (This is NOT a SWEET PEA, being entirely New and Distinct.)



CONVOLVULUS.



MOON FLOWER.

Cardiospermum Halicacabum—A curious, half-hardy annual from India, called Balloon Vine, or Love in a Puff, on account of its inflated capsules; 5 cents.

Cobæ Scandens—Purple-lilac. Twenty feet high. A magnificent, rapid growing climber, with beautiful foliage and large, bell-shaped flowers. Trained on piazzas, arbors, etc., the effect is grand. Half-hardy perennial; 10 cents.

Convolvulus Major, Fine Mixed—Embracing a great variety of colors and markings. Seed of the well known Morning Glory is so cheap, the flowers so bright, and the vines of such rapid growth, that it should be largely planted to cover unsightly outhouses; 5 cents.

Convolvulus Major Striped—Large, handsome flowers, of great beauty; on a white ground they are variously striped and blotched with red, blue and rose; 5 cents.

Cypress Vine, All Colors Mixed—One of our most popular vines, very delicate, fern-like foliage and masses of beautiful, small, star-shaped flowers. Sow the seed about the 10th of May, as they are apt to rot in the ground if sown too early; or sow early in the greenhouse, and transplant. Half-hardy annuals. Fifteen feet high; 5 cents.

Dolichos Lablab—Purple and white mixed. Makes a dense screen growing ten feet high; 5 cents.

Gourds, Fine Mixed—One of the arts of making a garden interesting to visitors is the growing of unique or curious plants, and for this use nothing is better than the oddly shaped and colored Gourd, in its numerous varieties; makes quite a museum of pretty curiosities. In the South the common or calabash is commonly used for dippers, but most of the varieties of our list are selected with reference to showy qualities and delicacy of growth. The vines will cover trees or fences, and may be treated like the squash; 10 cents.

Gourd, Dishcloth or Luffa—A natural dishcloth and most admirable one, is furnished by the peculiar lining of this fruit, which is sponge-like, porous, very tough, elastic and durable. Many ladies prefer this dishcloth to any prepared by art. The fruits grow about three feet in length, and the vine is very ornamental, producing clusters of large, yellow blossoms, in pleasing contrast with the silvery shaded, dark green foliage; 10 cents.

Humulus, Japonicus—(Japanese Hop.) A very ornamental and extremely fast-growing climber. While the foliage resembles in shape that of the common hop, it has more incisions, is very dense, and of a lively green; the stems and leaves are somewhat rough and hairy. The principal and most valuable feature of this new climbing plant is that it can be sown in the open ground in the spring, and that it attains enormous dimensions very quickly. 10 cents.



Ipomoea, Coccinea—Small, scarlet flowers, in profusion. Also known as the "Star ipomoea," 5 cents.

Ipomoea, Limbata—Violet margined with white; large and handsome; 5 cts.

Ipomoea, Grandiflora, Superba—Large, blue flowers, with broad, white border; 5 cents.

Ipomoea, Bon O Nox (Evening Glory)—Violet, large, fragrant flowers, expanding in the evening; 5 cents.

Ipomoea Extra Fine Mixed—The plants from this mixture cannot fail to delight all purchasers, as it is prepared by ourselves from seed of many beautiful varieties, carefully noted while in full bloom the past season. A single package will give an excellent variety, both in flower and foliage, while all are of the easiest growth; 10 cents.

Laosa—A good climber, with curious, handsome, yellow and red flowers; 5 cents.

Maurandia, Fine Mixed—Beautiful, rapid, slender growing plant, blooming profusely until late in the autumn; also fine for conservatory or greenhouse. If desired for the house, take up before the approach of frost. This summer climber cannot be too highly recommended as a half-hardy perennial, flowering the first season if sown early, and should be started in the hot-bed or greenhouse; 10 cents.

The Moon Flower—This is a lovely variety of Ipomoea, which, although it has been known in some gardens in England for upwards of fifty years, has been almost forgotten or neglected until recently, when it attracted great attention at Kew and was brought prominently before the public by a beautiful colored plate, published in The Garden. It is one of the most beautiful of annual climbers, and it is impossible to overrate the many excellencies of this Ipomoea. Its flowers are pure white, four inches in diameter, moon-like, and, as they expand towards evening, have a striking effect. No climber so rapid as this, or will cover such a large space in a season. A fair sized plant will produce from thirty to one hundred of their large blossoms every evening. The flowers will open about five o'clock in the afternoon and close about eleven o'clock the next day. For illustration see page 93, 10 cents.

Sweet Peas—See Index for description.

SUPERB NEW GLOXINIAS.

THE Gloxinia is a grand flower which does not receive proper appreciation in this country, owing no doubt to its high price and the fact that the most beautiful strains have not yet been seen in general cultivation. We have a collection of the finest new blotched spotted and margined strains. Without seeing them no one can appreciate their unrivaled beauty. Of large size, beautiful shape and profuse bloomers, the colors ranging from pure white to dark blood red, pink, blush, lavender, indigo blue, marbled, spotted and margined in a manner truly fascinating. Nothing makes a lovelier pot plant, and they are easily grown, it being necessary only to pot the bulbs in the spring in light, rich soil, and after they are done growing and blooming in the fall, dry them off and store in a warm place over winter. In growing them from seed, the seed should be sown under glass and carefully tended until they are large enough to transplant. When started early and well cared for they often bloom the first summer, but in any event make large, beautiful bulbs, and it is a cheap way of getting a good lot of them.

Mrs. C. A. Fales, of West Medway, Mass., writes: "I raised eighty-four Gloxinias from seed."

Price of choicest select seed of all sorts mixed: Packet, 25 cents; six 6s. \$1.00. Strong bulbs, ready for immediate growth and bloom, 25

cents.

Thunbergia, Fine Mixed—Elegant, slender growing climbers, ap- idly covering wire trellises, hanging baskets, etc., in the house, in sheltered situations they succeed well out of doors; 10 cents.

Tropaeolum, Nasturtium Majus—Elegant, profuse flowering plants, for verandas, trellises, etc. The seed pods can be gathered while green and tender for picking. Hardy annuals. Ten feet.

Tropaeolum, King Theodore—Blush-green foliage and almost black flowers; 5 cents.

Tropaeolum, Large Dark Crimson—Showy flowers; 5 cents.

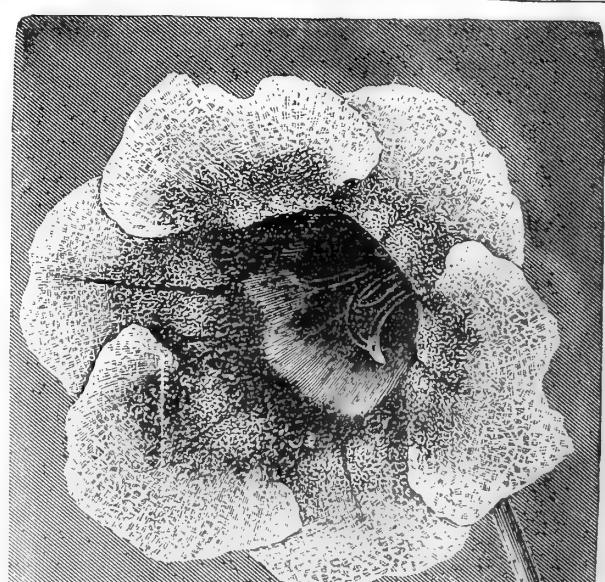
Tropaeolum, Mixed—All colors. Ounce, 30 cents; packet, 5 cents,

Tropaeolum, Canary Bird Flower Peregrinum—With yellow canary-like flowers. Ornamental and beautiful foliage. Half-hardy annual; 10 cents.

Tropaeolum, Dwarf—See Nasturtium.



THE introducer describes this new Morning Glory as follows: This is the most magnificent summer climbing annual that has ever come under our notice. It grows with the greatest vigor and luxuriance. Seed sown in our trial-grounds May 15th produced plants that covered trellises 12 feet high by July 28th, and by August 15th the vines were from 30 to 40 feet long and still growing, branching and climbing in all directions. The leaves are 8 to 11 inches across and are borne from the ground up, overlapping each other and making a dense shade. Every part of the vine is thickly covered with short reddish hairs which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental and give a tropical appearance. The flowers, which open in the morning, are three inches or more across, of a beautiful rose color, and are borne in large clusters very freely from July to frost. Price, per packet; 15 cents.



FLOWER OF GLOXINIA.

Seeds for the Greenhouse---Also for the House.

THE growth of rare plants from seed is very interesting, and many of the choicest varieties may be readily grown in the house by those who are willing to give them careful attention. For winter blooming the seed should be sown in shallow boxes, any time during the spring or summer. Procure a mellow soil, almost one-fourth sand; sow seeds on the surface, covering lightly with a little fine, sandy earth; cover the box with a pane of glass, keep darkened and the soil slightly moist until the seeds germinate, when light and air should be admitted by partially or wholly removing the glass and placing the box in a warm, sunny window. When the plants are large enough to handle they should be potted singly in small pots and afterward removed to 6-inch pots for flowering. To insure an abundance of fine bloom in winter they should be kept growing vigorously during summer and fall in good, rich soil.

Boston Smilax—A beautiful and graceful tuberous-rooted perennial climber, none surpassing it, with its glossy, deep green, wavy delicate foliage, and small, white, fragrant flowers. Fine for vases and baskets; also desirable to use with cut flowers, and in great demand. Soak the seed twenty-four hours in hot water before sowing. Six to ten feet high. 10 cents.

Begonia, Single Tuberous-rooted—This class of Begonias is easily raised from seed and bloom first season, if planted early. 25 cts.

Erythrina (Coral Plant)—Forms a shrub about five feet high, with large spikes of deep scarlet, pea-shaped blossoms. 10 cents.



Sunset Strain of Large Leaved Coleus.

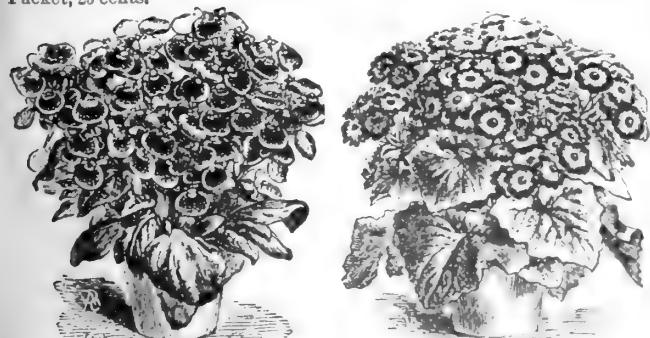
THIS new strain is really superb, embracing varieties of extraordinary merit, all with richly colored leaves of large size. The foliage is beautifully laciniated, of intensely brilliant colors, variegated in every conceivable manner, and nearly every plant is entirely different from the other, altogether a wonderful variety. The plants from this new race, which cannot be too highly recommended, will prove remarkably effective in decorating baskets or in massing in summer in the open ground. They are very easily raised from seed, and one packet will produce an almost endless variety, which will make a gorgeous display throughout the entire summer. Per pkt. 20 cts.

Cineraria—The Cineraria is one of the bright and best of house plants, blooming most profusely during the late winter and early spring. When in full flower the plants present a gorgeous sight, being each covered with one mass of bloom of richest colors; crimson, magenta, violet, blue, white and variegated. Seed should be sown from August to October, when they will bloom the first winter; keep the plants in a cool shady place during the summer.

Cineraria Hybrida, Large Flowering, Finest Mixed—Flowers measuring two inches across, of rich colors. 25 cents.

CALCEOLARIA—PRIZE STRAIN.

THESE popular favorites are unsurpassed for pot culture in the greenhouse or conservatory, producing their brilliant flowers in great profusing and variety. The blooms are remarkable for their oddness of shape, for their size, and for richness, diversity and delicacy of coloring. Seed may be sown either in August or November, in light, rich, well sifted soil, and frequently transplanted. An eight-inch pot will do for the plant when full size for blooming. Tender perennials. Height one foot. This strain is famous for the richness and variety of colors. Packet, 25 cents.



CALCEOLARIA.

Cyclamen, Persicum, Fine Mixed—Charming bulbous-rooted plants, with beautiful foliage and rich colored, orchid-like, fragrant flowers; universal favorites for winter and spring blooming. If sown early they make flowering bulbs in one season. Crimson and white flowers. They require sandy loam. 25 cents.

Eupatorium Fraseri—Very pretty plants, with snow-white flowers. Fine for bouquets. 5 cents.

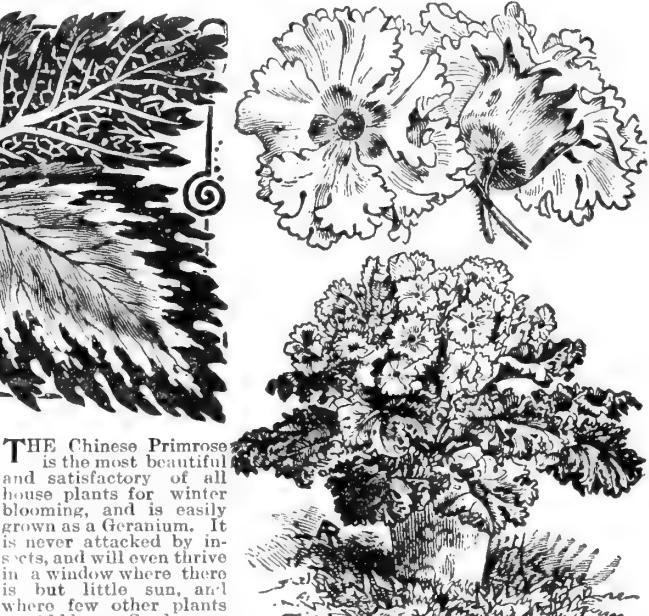
Fuchsia—Beautiful, well known plants, easily grown from seed. Single and double mixed. 25 cents.

Linaria Cymbalaria (Kenilworth Ivy)—A hardy and perennial trailing variety, suitable for baskets, vases, pots and rockwork. Three inches. 10 cents.

Lantana, Finest Mixed—Well known, shrubby plants, with clusters of Verbena-like flowers, making a grand display the first season. Large bushes of these in full flower all summer were much admired on our grounds, and visitors expressed surprise that so fine a display could be obtained from spring sown seeds. 10 cents.

Musa Ensete (The Abyssinian Banana Tree)—Strikingly effective as single specimens upon the lawn, as well as in clumps or masses. The rapidity of its growth is astonishing; if the seed is sown early in hot-beds and re-potted several times the plants will attain the height of eight feet the first summer. They can be stored in the cellar during the winter with a covering of soil, or planted in a tub, watered sparingly, and will attain gigantic proportions the second season. The leaves are magnificently long, broad and massive, of a beautiful, bright green. 25 cents per packet of five seeds.

PRIMULA SINENSIS FIMBRIATA—Fringed Chinese Primrose.



THE Chinese Primrose is the most beautiful and satisfactory of all house plants for winter blooming, and is easily grown as a Geranium. It is never attacked by insects, and will even thrive in a window where there is but little sun, and where few other plants would bloom. Seeds sown from June to November will produce plants that will flower profusely through the following winter. Cover the seeds an eighth of an inch with fine light soil; keep moist, but not wet, and they will begin to grow in two or three weeks. They are so easily raised that there is no reason why every flower lover should not have a magnificent display of these brightest and best of all winter flowers in the house. Our seed is saved from the very finest strains of all colors, from pure white, lilac, rose, through many shades of scarlet and carmine, striped and spotted, and the lovely new blue Primula, all beautifully fringed, while the handsome foliage displays the flowers to the best advantage. Choice mixed seeds sown in the fall and spring will produce plants that will bloom profusely during the winter. Fine mixed including beautiful fringed varieties. 15 cents.

Primula, Alba Magnifica—This new white Primula is of exquisite form and substance and a great improvement on the old varieties. The habit of the plant is exceedingly compact, with deeply indented leaves of a light green color. Flowers measure two and one-fourth inches in diameter; pure white, with large, bright yellow eye, each petal being deeply and beautifully fringed; borne in large trusses well above the foliage. 25 cents.

Primula, Punctata Elegantissima—Flowers deep, velvety crimson, strongly fringed and regularly marked at the borders with small, snow-white foliage. 25 cents.

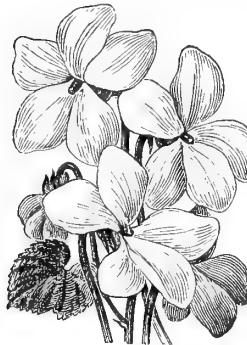
Primula, Coccinea—The flowers are of the largest size; beautiful, brilliant scarlet, with clear, sulphur eye; exquisitely fringed and of great substance. 20 cents.

ORNAMENTAL GRASSES.

For our customers could see the wonderful velvety and graceful forms of the Ornamental Grasses growing in our trial grounds they would be induced to use them much more largely, particularly when it is considered how indispensable they are to the arrangement of graceful bouquets.

Mixed Annual Varieties of Ornamental Grasses—All our customers should at least have a packet of this mixture—it is prepared by ourselves and contains seed of all the annual varieties thus furnishing ample material for home decorations for winter. Per large packet, 10 cents; per ounce 25 cents.

PERENNIALS.



VIOLET, WHITE.

Aquilegia, Choice Single Mixed—All colors mixed. A fine strain; 5 cents.

Armeria (Sea Pink)—A very hardy plant, used for edgings. Rosy-pink flowers. Six inches; 10 cents.

Campanula Media, Fine Single Mixed, (Canterbury Bells)—The pretty, blue bells of these flowers have long hung in our gardens. Of the great genus, Campanula, there are no less than two hundred species—bells enough for all flowerland. No one has yet discovered the lost art of ringing them and we have to content ourselves with their exquisite beauty to the eye. 5 cents.

Campanula Media, Double Mixed—A mixture of all the double varieties; 5 cents.

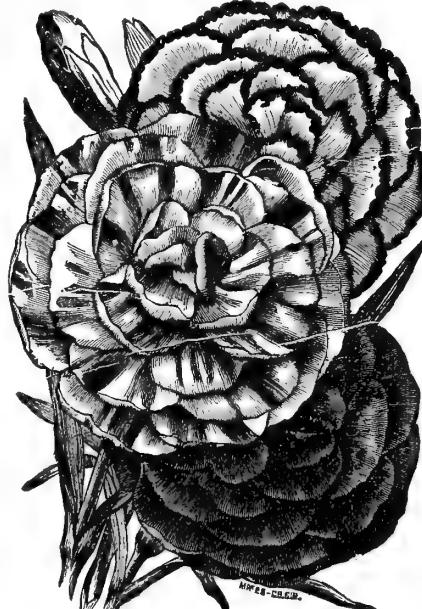
Carnation—The superb courtly hues, the ivy-like finish, the rich passionate odor and air of the carnation seems made for the Court gardens of Italy and Spain, rather than for our rude country and climate. One has a feeling that the hand that plucks it should be jeweled. But on our Democratic estates any maid or man can gather this royal flower and do what they will with its finished richness. Not being difficult to cultivate, the plant should be found in every garden, where its scarlet, crimson, rose and pink make a wonderful show of tints. Fine mixed; 20 cents.

For Carnation Margerite—See page 77.

For Hardy Carnation—See page 79.

Digitals (Foxglove)—A handsome and highly ornamental, hardy perennial plant, of stately growth. Fine for shrubberies and half shady places. Three feet. All colors and the finest varieties; 5 cents.

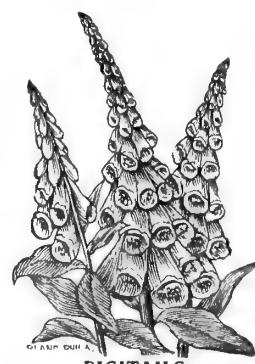
Lychnis, Hybrid—Grand, hardy perennials, which grow and bloom from the same roots year after year, requiring no protection. They flower freely the first year if the seed is sown early. Large flowers, of bright, glowing scarlet, white, rose, vermillion, etc.; 10 cents.



CARNATIONS.



SWEET WILLIAM.



DIGITALS.

CHATER'S SUPERB

DOUBLE HOLLYHOCKS.

THE illustration here conveys but a faint idea of the great beauty of the magnificently long spikes crowded with double flowersthere to four inches across, and all of the brightest colors. The flowers are quite as beautiful and perfect as those of the Camellia; they are massed completely around the spikes. The colors run from deep yellow, red rose, light buff, carmine scarlet, flesh color, creamy white tinted with rose, purple yellow on dark ground, crimson flaked with salmon, cherry red, cream on violet ground, lilac on brown ground, dark crimson to pure white. If sown early in March or April the plants will bloom the first year. Beyond doubt Chater's Superb Double Hollyhocks, are the finest strain in cultivation, and will prove a revelation to many unacquainted with their perfection. Per packet, 15 cents.

Hollyhock, Double White—Extra strain of perfectly double pure white flowers. 10 cents.

Hollyhock, Double Yellow—Comprising the buff, straw and orange. 10 cents.

Hollyhock, Double Pink and Red—Comprising all the shades of red. 10 cents.

Phlox Perennial, Choicest Mixed—Embracing the newest and best varieties. Clumps of these are gorgeous with brilliant flowers. They are best sown in the fall. Per packet, 10 cents.

Pyrethrum, Hardy Flowering Varieties—Valuable for permanent beds, bearing large bright colored flowers of rose, flesh pink, white, crimson, etc., which remain in bloom a long time. 10 cents.

Sweet William Single Mixed—A splendid strain; flowers of many bright colors, large size and varied markings, including the finest auricula-eyed varieties. Per packet, 5 cents.

Sweet William, Double Mixed—Choicest seeds, producing fine double flowers which, however, to our fancy are not so beautiful as the single. 10 cents. For New Sweet William Harlequin, see page 85.

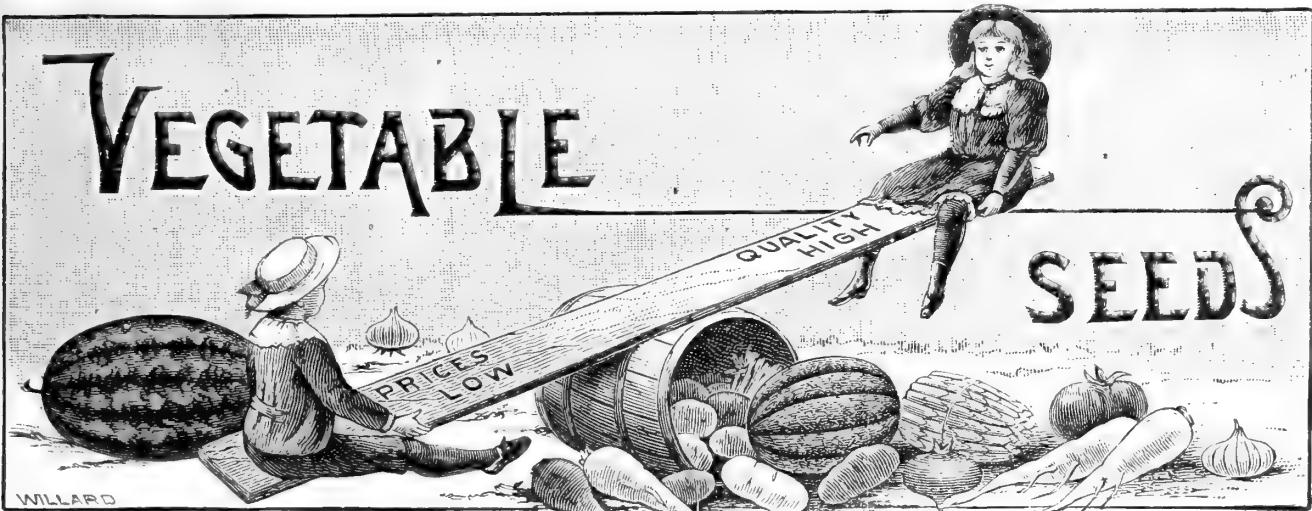
Viola Odorata Sweet Violet—The popular Sweet Violet flowers, being early in the spring, deliciously fragrant, they lie a long time in the ground before germinating. Several colors mixed, 10 cents.



EVERLASTING FLOWERS.

THE Everlasting Flowers, with their rich, brilliant colors are very valuable for winter decorations. They should be cut as soon as they come into full bloom, tied in small bunches and dried in the shade, with the heads downward, to keep the stems straight.

Mixed Everlasting—Our own mixture of seed of all the best varieties. A single packet will supply in abundance a great variety of the most attractive Everlasting Flowers. No more welcome presents can be given to a visitor when looking through the flower garden than a small bouquet of these imperishable flowers. 10 cents.



OUR AIM

IT IS OUR CONSTANT AIM to make Highest Quality a First Consideration, and then to make our Prices as Low as Good, Honest Seeds can be sold. Our Prices, therefore, will, in all cases, be found as Low as those of any other Reliable House, for Seeds of the Highest Standard of Excellence. Our determination is to grow and distribute nothing but the Very Best Seeds that it is possible to produce.

SEEDS POSTPAID BY MAIL.

Please bear in mind that our prices in the following list include prepayment of postage by us on all seeds ordered by the **packet, ounce, quarter pound, pound, pint or quart**. Thus you have only to send us the catalogue price, and we guarantee safe delivery of the Seeds, by mail, postage prepaid.

LIBERAL DISCOUNTS ON ALL SEEDS IN PACKETS.

ON all orders for seeds in packets (whether Vegetable, Farm or Flower Seeds), the purchaser may select fifty cents' worth extra for each one dollar sent us. Thus any one sending us \$1.00, can select seeds in packets amounting to \$1.50; for \$2.00, seeds in packets to the value of \$3.00; for \$3.00, to the value of \$4.50, and so on. This discount applies only to seeds in packets, purchaser's selection, and does not apply to seeds by weight or measure. In addition to the above premiums we endeavor to add to all orders some "Extras" of our own selection—often of rare new varieties, not yet catalogued.

Nothing for which money is expended makes so large a return as Seeds, if they be good. Nothing causes greater vexation than worthless Seeds. If you wish to avoid disappointment, don't rely on seeds peddled over the country and sold on commission—the chances are against their vegetating.

The thoughtful cultivator will provide himself with a surplus quantity of the Seeds he designs to plant, to hold a reserve for replanting as dry weather, beating rains, and insect depredations often destroy the first sowings.

Vegetable and Flower Seeds sold from this Catalogue, are warranted to prove of strong growth and of satisfactory quality and purity, in so far, that should the contrary prove the case, through any defect in the seed, we will refill the order for such defective seed free of charge.

ASPARAGUS.

Asparagus—Sow 1 ounce for 60 feet of drill. Sow in March or April, in rows one foot apart. When two years old transplant into permanent beds, which should be well and deeply manured, and trenched to the depth of two feet. Set the plants (in rows) from three to four feet apart, and two feet in the rows, spreading out the roots, and covering from six to eight inches. On the approach of winter, cover with manure or compost; fork the beds early in spring, and apply a dressing of salt. Cut for use the second year, after planting in permanent bed.

Colossal—Now the standard variety. The shoots are of the largest size, very productive, and of the best quality. Per packet, 5 cents; ounce, 10 cents; pound, 50 cents.

Palmetto—A new introduction, superior to the Colossal in being more productive, more even and regular in its growth, and in condition a week or two earlier, while it is equal in quality. Per packet, 5 cents; ounce, 10 cents; pound, 75 cents.

"THE MOST REMARKABLE OF NEW VEGETABLES."

BURPEE'S BUSH LIMA.

Burpee's Bush Lima Comes Absolutely True From Seed—The bushes grow eighteen to twenty inches high, of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent circular bush from two feet to three feet in diameter. The leaves are of very large size and great substance. The bush character is thoroughly established, not one plant in a thousand showing any disposition to "run." The thickness of the main stalk and branches of the plant, as also the unusual size, healthy green color, and thick, leathery substance of the leaves, indicate the strong constitution of this variety, by which it is enabled to bear large crops,

and is also a sure cropper. It is an immense yielder, each bush bearing from fifty to two hundred of the handsome large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large pole Limas. By the introduction of this most valuable novelty the largest and best Lima Beans can now be raised in quantity at small cost, without the expense and labor attached to the use of poles. Per packet, 10 cents; pint, 50 cents; quart, 75 cents; prepaid by mail.

Henderson's New Bush Lima Bean—No novelty that has ever been sent out has received as wide distribution, in so short a time, as Henderson's Bush Lima. A few years ago the entire stock of this variety was growing on an obscure plantation in Virginia; to-day it will be found in almost every garden on this continent. This has been due to its great merit, which the public were quick to recognize. One of the most valuable characteristics of Henderson's Bush Lima is its extreme earliness, as it comes in from two to three weeks ahead of any of the other climbing or Bush Limas, thus supplying us with a delicious vegetable at a time when the garden is somewhat bare, filling in, as it does, the gap between Peas and the Pole Limas. The small size of Henderson's Bush Lima, which at first was urged as an objection to it, has proved one of the strongest points in its favor, as the public, rightly enough, prefer small beans, always associating great size in beans or peas with coarser quality. Henderson's Bush Lima is enormously productive, bearing continuously throughout the summer until killed by the frost. Its greatest merit, of course, lies in the fact that it is a true bush variety, requiring no support from stakes or poles, but, at the same time, the experience of all who have grown it has been that it excels as well in quality, quantity and earliness. Per packet, 10 cents; pint, 30 cents; quart, 50 cents.



BURPEE'S NEW BUSH LIMA BEANS.

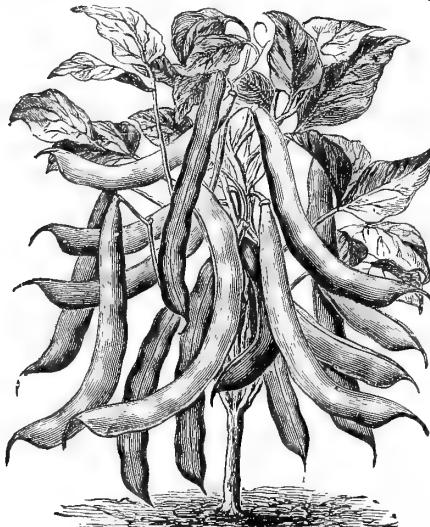
BEANS--DWARF OR BUSH.

All Beans, except where otherwise priced, are 10 cents per large packet, postpaid, by mail. The prices quoted below are for the beans in single pints and quarts, prepaid by mail, by the peck and bushel by express or freight at your expense.

A succession of sowings can be made from the first week in May until September. Plant in drills about two inches deep, and from eighteen inches to two feet apart, according to the richness of the soil; the poorer the soil the closer they can be planted; the plants should be three inches apart. One quart of ordinary sized Beans will sow 300 feet of drill, or, with five or six beans to the hill, about 150. The dwarf varieties grow about eighteen inches high and need no support.

DWARF GREEN-PODDED SORTS.

Extra Early Red Valentine (Best Improved Round Pod Strain)—One of the very best snap-shorts; round fleshy pods, which mature quickly, and are of first-rate quality. This is the most popular of all green podded beans, both for the family and market gardener. A strain that is unequalled in extra earliness, evenness and handsome, round-podded appearance. In fact, so choice is this strain of "Valentines," that one of our growers, in his enthusiasm, speaks of it as "Gilt-Edged" and "Double Distilled." Per packet, 10 cents; pint, 20 cents; quart, 40 cents, postpaid.



EXTRA EARLY RED VALENTINE BEAN.

Early Mohawk—Very early, hardy, productive and of rich flavor; extensively planted in the Southern states for shipping to Northern markets. Per packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid.

Refugee, or Thousand to One—Very tender and productive; the best variety for pickling. Per packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid.

Green-Seeded Flageolet—Used extensively by the French as a shell bean when in the green state; they are far superior to Limas. Per packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid.

Champion Bush—It is very productive, the pods, four to five inches in length, are of a light green color, and contain from five to seven large red beans, of finest flavor, either green or dry. The pods of this variety, while flat, are very tender and of fine quality for "snap-shorts" or "string-beans." Taken all in all, one of the very best dwarf beans for summer or winter. Per packet, 10 cents; pint, 25 cents.

The Goddard or Boston Favorite—Particularly valuable as a shell bean, being very large, handsome and of delicious flavor, either green or dry. It is very productive. Per packet, 10 cts.; pint, 20 cents.

Prolific Tree Bean—This variety, for field culture on rich soil, is very prolific; it grows to the height of 18 to 20 inches, branching in all directions. One of our customers in Ohio sent us a plant bearing 399 full-sized pods. Per packet, 10 cents; pint, 20 cents.

Griswold's Everbearing Wax Bean—In this new bean, we believe we have the most valuable dwarf wax variety for the family garden ever offered. Our illustration, made from nature, gives some idea of its wonderful productiveness and handsome, round yellow pods, which are thick, fleshy, entirely stringless, growing 6 to 7 inches in length, and exceedingly rich, buttery and fine flavored when cooked. Their greatest value, however, is in their everbearing character, beginning to bear early and continuing to produce their magnificent pods in great abundance throughout the season, and long after other varieties are done, 80 to 90 pods, ready for picking, and a mass of blossoms on the vine at the same time are frequently seen. Per packet, 10 cents; pint, 40 cents; quart, 75 cents, postpaid.



PERHAPS no greater improvement in dwarf beans has ever been accomplished than in this variety. It originated with one of the largest bean growers, and, as its name implies, is a complete union of all good qualities necessary to make a dwarf green-pod bean perfect. It is much earlier and of a dwarfer habit than the old White Valentine, the pods being rounder, smoother, plumper, and more meaty and entirely stringless. Among many others it possesses the peculiar and valuable quality of remaining in a tender cooking condition longer than any other green-podded variety. This, together with its extreme earliness—being fit to pick in thirty days from time of germination—makes it an exceedingly valuable sort for spring or fall planting. The beans, when ripe, are pure white, thus enabling the grower to sell them as shelled beans; packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid.



Wax Podded or Butter Varieties.



BURPEE'S PERFECTION WAX BEAN

Burpee's Perfection Wax Bean—For vigor of growth and immense productiveness, it is unequaled by any other dwarf wax bean, the plants being loaded with long, rich pods. On a single plant of Burpee's Perfection Wax Bean has been counted fifty-seven matured pods. In comparison with the Golden Wax, they are as early, or earlier; are of more vigorous habit of growth, and have much larger pods, on a stronger bush, by which they are held well up from the ground. The magnificent, large, golden-yellow pods are of the most handsome appearance and fine quality, being stringless, tender and very rich flavor. Packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid by mail.

Black Wax, or Butter—The finest of all snap sorts. Pods transparent, waxy yellow and snap like pipe stems. Boils rich as butter, and, when highly seasoned, are luscious. They are very thick and tender, entirely stringless and fully as early as the Valentine. One of the best market varieties. If you have never grown them, do so this season, and I guarantee you will not regret it. Packet, 10 cents; pint, 25 cents; quart, 45 cents; peck, \$1.40; bushel, \$5.50.

Golden Wax—One of the best dwarf beans. Six days earlier than ordinary Wax. Pods are large, long, brittle and entirely stringless, of a rich, golden wax color. Excellent, both as a snap bean and a shell bean for winter use. Packet, 10 cents; pint, 25 cents; quart, 45 cents; peck, \$1.50; bushel, \$6.00.

Yosemite Mammoth Wax Bush Bean—The Yosemite, or Monster Wax, is a very distinct novelty, combining exquisite quality and productiveness with enormous size. The mammoth pods average 8 to 10 inches in length, are the thickness of a man's finger, full of fleshy pulp, as shown in the illustration, and of a rich golden color, making a most handsome appearance either on the plant or on the table. We feel sure that the unusual size and handsome waxen appearance will make this giant among Beans a favorite for family gardens and for exhibition. Per packet, 10 cents; pint, 30 cents; quart, 60 cents, postpaid by mail.

Blue-Podded Butter Bean—This is one of the most remarkable and strikingly odd novelties in Beans ever introduced. It is also one of the most valuable, as it is the sweetest flavored of all string beans, and wonderfully prolific. The compact, bushy plants grow uniformly only twelve inches high, and bear abundantly pods five to six inches long, each containing from six to seven beans. Extremely ornamental in growth, the leaves and stems even are of a bright purple color, which becomes more intense as the season advances, and form, when covered with the pinkish-purple flowers and rich, deep blue pods, a

most showy, blackish-purple bush. Beneath the thin, dark blue skin of the pods the flesh is green and very thick. The entire pods cook a rich green, making a most attractive dish on the table, while they are very tender, stringless and of a rich, delicious flavor. Per packet, 10 cents, postpaid.

Saddle-Back Wax—A valuable new variety of great merit, as early as the Black Wax and nearly twice as large, rounder, more pulpy, and entirely stringless. It is an enormous yielder, very hardy and absolutely rust-proof. Packet, 10 cents; pint, 35 cents, postpaid.

Crystal White Wax—Pods fair size, rich flavor and tender; color waxy-white, almost as transparent as glass. Excellent for canning purposes. Packet, 10 cents; pint, 25 cents, postpaid.

Wardwell's Kidney Wax—One of the very best Wax Beans, bearing long pods, of a delicate waxy yellow, entirely stringless and brittle, of fine buttery flavor and a heavy yielder. Packet, 10 cents; pint, 25 cents, postpaid.

BEANS--Pole or Running.

The prices below include the prepayment of postage on single pints and quarts, but not on larger amounts.

These are usually planted in hills and trained to poles, which should be eight to ten feet long, and firmly set in the ground from three and a half to four feet apart each way. Draw around them a hill of earth, and plant four or five Beans to each hill, one inch deep, always observing to plant the eye of the Bean down, which will cause it to produce a stronger plant and grow more freely. When the plants have reached the tops of the poles pinch off the ends. This will cause greater fruitfulness.

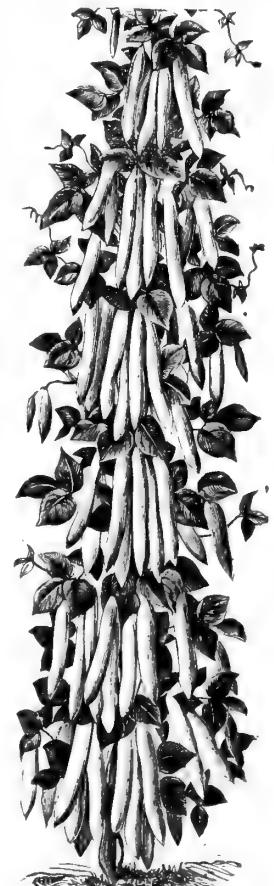
Golden Wax Flageolet—The pods are seven and a half to eight inches long, of a rich, golden yellow color; round, full, and fleshy; entirely free from strings and of superb quality. The vines, while quite young, produce the pods in great abundance, near the ground, as early as any dwarf wax bean, and earlier than any other wax pole bean. The vines continue to grow and bear profusely the entire season. Per packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid.

Burpee's White Zulu—Burpee's White Zulu is so named because of the mammoth size of its white pods and the jet blackness of its dry beans. It grows quickly, clings well to the poles, foliage very healthy, with leaves of immense size, and produces pods ready for the table in seven weeks from date of planting. The pods are remarkably handsome, of a waxy appearance, nearly pure white in color, very broad and yet very fleshy, and perfectly stringless. Even when fully grown, eight to ten inches long and proportionately broad, the pods still retain their exceptionally fine quality, having a very rich flavor equaled by but few varieties of string beans. Their white color when cooked is very attractive on the table. The White Zulu is wonderfully prolific, the vines bearing continuously, so that a few poles will keep a family supplied. Per packet, 15 cents; 2 packets for 25 cents; pint 50 cents, postpaid.

Large White Lima—The well known favorite summer and winter shell bean. Large, greenish white beans, of finest flavor, shelled green, and also good dried for winter use. Being very tender, it should not be planted until the ground is warm. The beans will come up sooner if the eye in the seed is placed downward. Per packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid by mail.

King of the Garden Lima—While the dried beans are about the same size as the common Large Lima, the green beans are of unusual size. The pods are very long, and frequently contain four to six very large beans. Specimens have been selected five on a stem, and each pod containing five beans. The beans are so large and handsome that they sell well on market, while in quality they are excellent. The pods are produced in large clusters, and the luxuriant vines present a beautiful sight. Per packet, 10 cents; pint, 30 cents; quart, 55 cents, postpaid.

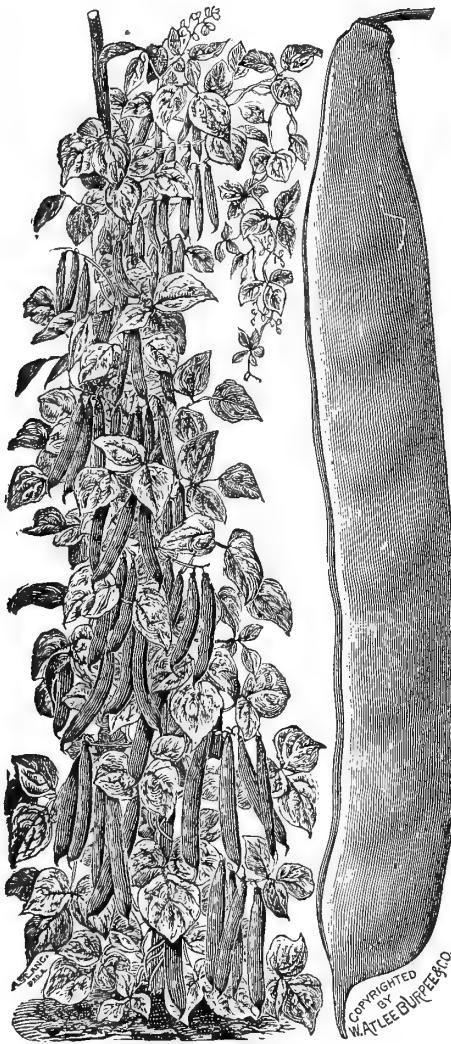
Old Homestead (Improved Kentucky Wonder)—The introducers described this bean as follows: "This we regard as far ahead of any other green Pole Bean. In our trial grounds last summer it was fit for the table on August 1st, which was at least ten days earlier than any other green sort. It is enormously productive, the pods hanging in great clusters from top to bottom of pole. It is entirely stringless, and the pods are a silvery green color. The pods, though large, cook tender and melting." Per packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid.



GOLDEN WAX FLAGEOLET.

BEANS---Pole or Running.

WHITE CREAREBACK, or Best-of-all Pole Bean.



LAZY WIFE'S POLE BEAN.

THE best early green-podded Pole Bean. We are convinced that it cannot be praised too highly. It is a good grower and exceedingly productive, the long pods being produced all over the vines, in clusters of from four to twelve. The handsome green pods grow from five to six inches long, perfectly round, with a crease in the back, hence the name. The pods are entirely stringless, very fleshy, and as string beans are of superb quality. The entire crop is matured extremely early, and if shipped to market, the green string beans will keep well, while they always command the highest prices. Of all the green-podded pole beans, Creaseback is undoubtedly the best for early and Lazy Wife's for late use. Per packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid.

Lazy Wife's Pole Bean—This pole Bean, for many years the favorite with our Bucks County farmers, has now become immensely popular throughout the entire country. We presume it derived its name, which seems to us rather discourteous, from its immense productivity, making it very easy to gather a dish, and from the ease with which they are cooked. The pods, of medium, dark green color, are produced in great abundance, and measure from four and a half to six inches in length; the illustration above represents a natural size pod; they are broad, thick, very fleshy and entirely stringless. The pods retain their rich, tender and stringless qualities until nearly ripe, and at all stages are unsurpassed for snap-shorts, being peculiarly luscious. Many persons have testified that they never ate a bean quite so good in distinct rich flavor. Each pod contains from six to eight round white beans, which make excellent winter shell beans. The plants cling well to the poles; and the vines are covered with clusters of handsome pods. They have also yielded well, planted among corn. They are late to mature but are valuable to extend the season. We recommend every one to plant Creaseback for early and Lazy Wife's for late, and we are sure that none will regret following this advice. Per packet, 10 cents; pint, 30 cents; quart, 55 cents, postpaid.

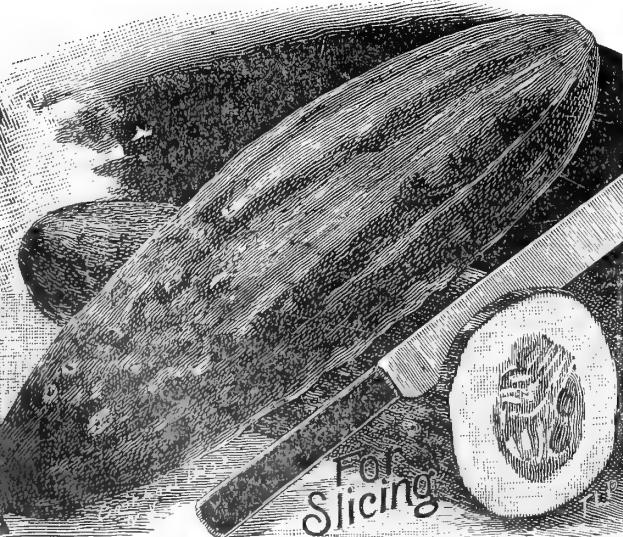
French Asparagus—Round, green pod, from eight to twelve inches long; very productive, and one of the tenderest sorts grown. Should not be confounded with the French Yard-Long, which is entirely different. Packet, 10 cents; pint, 30 cents, postpaid.

Horticultural (Wren's Egg, Speckled Cranberry)—Pods long, broad, pale green, changing to greenish white streaked and splashed with rose color. Beans of medium size, egg-shaped, flesh colored, streaked and spotted with rose. Fine as a string bean, but particularly well flavored when shelled, either green or ripe. Very hardy and productive. Packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid.

Henderson's New Cucumber,

"COOL AND CRISP."

THE cut gives a good idea of the shape of this valuable variety. It will be noticed that it is inclined to taper off at the stem end, and is generally a little pointed at the other end also. This is the most desirable shape for pickles. At the pickling stage the Cucumbers are straight, long, even and slim, and until they reach their full size they are of a very dark green color, so dark that it might be almost called "black." The peculiar feature of this variety is the knobs or protuberances, upon which the spines are placed, are prominent at all stages of growth, giving the Cucumber a very attractive appearance. This variety is the earliest and most prolific of all pickling Cucumbers, and is certain to become a standard sort. While primarily a pickling variety, it is also most useful for slicing, the Cucumbers, when fully matured, being of good size and exceedingly tender and crisp. (See cut.) 10 cents per packet.



HENDERSON'S "COOL AND CRISP" CUCUMBER.



SELECTED BEET SEED



Beet Culture

Select a rich, mellow soil, sow in spring as early as the ground can be worked, in drills one foot apart and one inch deep; thin to eight inches apart; for winter use sow in June. Cultivate often. One ounce of seed will sow 100 feet, 6 or 8 pounds are required to seed an acre. The prices include prepayment by mail.

Market Gardener's—As will be noticed by the illustration this is an ideal "Market Gardener's" Beet. It is very symmetrical, with small tap root and but few fibrous roots; color outside is deep blood-red, inside layers of blood-red and light red alternately. When cooked they are a beautiful dark red throughout, fine grained and unsurpassed in quality. At the age of "Bassano" it is larger, while it continues to grow until late in the fall, attaining a large size, and making a good selling and eating beet for winter. One sowing only is necessary to produce early beets for market and main crop for winter use, which is not the case with any other variety. Packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.25, postpaid.

Edmund's Improved Blood Turnip—Of handsome turnip shape, skin deep blood-red, flesh also very dark, and exceedingly sweet and tender in quality; roots grow regularly, of good marketable size, with a very small top and having but a single tap root, which allows their being sown very near together. They mature early and have given the best satisfaction as a bunch variety for market. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 60 cents, postpaid.

Eclipse—Fully as early as the Bastian's and of better quality; roots round and smooth, blood-red skin and flesh, the most desirable for bunching. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 60 cents, postpaid.

Bastian's Blood Turnip—Highly esteemed by market gardeners. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 60 cents, postpaid.

Dewing's Blood Turnip—One of the handsomest beets grown; remarkable for perfect symmetry of shape and fine quality. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 60 cents, postpaid.

Early Blood Turnip—Roots turnip-shaped, deep purple, tender and sweet. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 50 cents, postpaid.

Early Egyptian—The earliest sort, and not lacking in any of the qualities which go to make up a first-class table beet. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 60 cents, postpaid.

The Arlington—This is a very popular variety in the Eastern market, being somewhat larger than the Dewing, and of very fine table qual-

ty. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 60 cents; postpaid.

Extra Early Bassano—An early, good beet, tender and juicy, flesh white and rose, grows to a good size. When sown late it keeps well in winter, and by some is preferred over all others for a winter beet. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 60 cents.

Columbia Beet—The roots are of a handsome turnip shape, with smooth, clean skin, and deep blood-red flesh, of finest quality. It is ready to use very early, growing as quickly as does the Egyptian, while it does not become coarse and stringy, as does that variety when of large size. Compared with such famous sorts as Edmund's and Eclipse Beets it has proved earlier than either and even better in quality than these two really first-class varieties. In habit of growth it is remarkably thoroughbred, the tops being small, neat and of a rich bronzy color. We are sure that market gardeners will find it a valuable variety, while its fine quality as a table beet will delight all private planters. Packet, 10 cents.

Long Smooth Blood-Red—One of the best and most popular table beets, especially for autumn and winter use (our seed has been grown from selected roots and we can recommend it as superior stock). Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 50 cents, postpaid.

Swiss Chard, or Silver Beet—Much superior to the common beet for greens, and if sown at the same time will be fit for use before them. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 60 cents, postpaid.

Mangel Wurzels and Sugar Beets

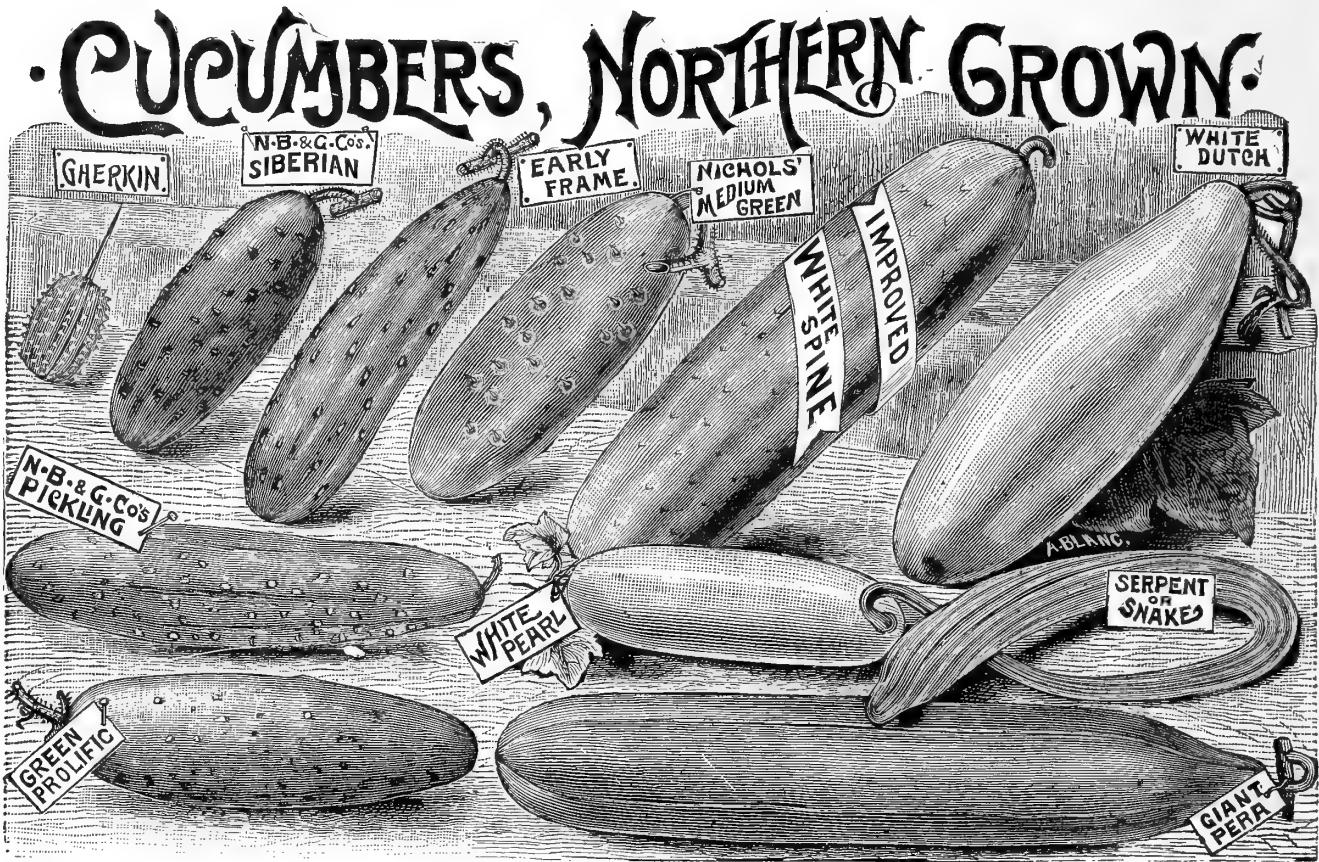
Grown for feeding stock Six to eight pounds will sow one acre.

Improved Mammoth Prize Long Red Mangel—The heaviest cropping and best long Mangel. The mammoth variety grows to an immense size, single roots weighing twenty to forty pounds each, and always of very fine texture and good quality. It has produced from sixty to seventy-five tons of roots per acre, and is most valuable for stock feeding. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 50 cents.

Golden Tankard Mangel—Bright, yellow, large, handsome, heavy cropper, splendid quality; one of the finest mangels; as high as seventy tons per acre is recorded for this variety. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 65 cents.

Brocoli—Used and cultivated same as cauliflower, producing heads in autumn. Sow about the middle of May and transplant in well enriched soil.

Purple Cape—Produces heads very nearly like cauliflower, but more hardy. This variety has large close heads of brownish-purple color and good flavor. Packet, 5 cents; ounce, 25 cents.



New Siberian—A genuine novelty of our own introduction three years ago; and the earliest Cucumber known, producing fruits five inches long, in the open ground, from seed in fifty-five days. It is without question a remarkable variety, and will be a surprise for market gardeners and truckers, who heretofore have grown the Early Russian for earliest. Size of the "New Siberian" medium, what a critical gardener would call just right. A splendid free bearer, fruits straight and smooth, flesh tender and crisp. Packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.50, postpaid.

Early Frame or Early Short Green—Fruit straight and handsome, with crisp, tender flesh, and makes excellent pickles. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 70 cents; postpaid.

Early Green Prolific or Boston Pickling—Fruit short, nearly cylindrical, but pointed at each end, a distinct variety and very popular for pickles. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 70 cents, postpaid.

Pickling—Very early and productive, flesh crisp and tender, fruit of dark green color, which they retain as pickles. This variety has been grown from our own special pet stock. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 85 cents, postpaid.

Nichol's Medium Green—Very productive, of medium size, and always straight and smooth; color dark green, flesh tender and crisp; altogether a splendid cucumber, unequaled as a pickle sort, and second to none as a slicer for the table. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents, postpaid.

Improved White Spine—One of the finest strains of white spine in cultivation; more largely grown than any other variety for both market use and picking; comes early and very productive; the fruit is of good size, straight and always well formed; full at both ends, skin deep green, holding color until mature. We especially recommend this variety to market gardeners and pickling establishments, from the fact that the first set on the vines is unusually even in form and size, and continue so through the season. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents, postpaid.

Westerfield's New Improved Chicago Pickle Cucumber—

The very finest pickling Cucumber. Of the very best form and quality, yielding at the rate of 200,000 and more pickles per acre, of remarkable uniformity. It is one of the most valuable improvements in its class, and gives satisfaction. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cents; lb., 80 cents.



Giant Pera—Grows very smooth and straight; free from spines, and retains its clear green color until nearly ripe. The green cucumbers are fit to eat at any stage, flesh entirely white, very clear, perfectly crisp, tender and brittle. Packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.75, postpaid.

White Dutch—This fine variety from Germany, grows to large size, perfectly smooth, and is of excellent quality. In beauty of form it is not equaled by any other cucumber, which renders it especially valuable for exhibition purposes. Packet, 10 cents; ounce, 30 cents, postpaid.

White Pearl—In habit of growth it is entirely distinct, setting the fruits very close to the stem, uniform in size and shape, and immensely productive. In color, they are a beautiful pearly white. The skin is smooth, and entirely free from spines. Packet, 10 cents; pound, \$1.75, postpaid.

West India Gherkin—(True)—Used exclusively for pickling; very small, oval shaped, prickly fruit. Packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.50, postpaid.

Serpent or Snake—A remarkable and very interesting curiosity. The cucumbers grow curled up like a snake with the head protruding; and sometimes are six feet in length. The illustration well represents their shape, and, although they attain great size, the quality is only fair; grown more as a curiosity than anything else, and to exhibit at fairs. Packet, 10 cents, postpaid.

Giant Green (Novelty)—Fruit long, cylindrical, 14 to 18 inches in length, firm and crisp, forming fruit fit for the table nearly as early as the shorter sorts. Packet, 10 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 75 cents, postpaid.

Giant White (Novelty)—

The fruits are always of a pure waxy white, from the time they are first set until matured, uniform, straight, and perfectly smooth, growing to the same length as Giant Green, flesh very solid, with few seeds. Pkt., 10 cts.; oz., 25 cents; $\frac{1}{4}$ lb., 80 cents, postpaid.





CABBAGE.

THE varieties of the standard vegetable named below are the best for general use, and can all be recommended for private use or for market-growing. It is very important to obtain Cabbage seed of carefully selected stocks, kept up, by rigid inspection, to a high type. Cheap seed will cause a loss in the crop. Our stocks are not excelled by any offered.

Culture—Cabbage requires rich, well-drained soil. For early crop the seed should be sown in the fall, about the middle of September, and wintered in cold frames, or sown in a hot-bed in February. About the first of April the plants may be set out in the field, in rows about 2 feet apart and 18 inches apart in row. For succession of crop, seed may be sown in April and planted out in May, and for late supply, seed sown in May may be planted out in July. One ounce will produce about 1,500 plants; one-half pound of seed will furnish plants sufficient for an acre.

BURPEE'S ALL-HEAD.

We recommend it as follows:

First: Earliness—The All-Head Early is the earliest of all large Cabbages, being at least a week earlier than any of the various strains of Early Summer Cabbage.

Second: Size—It is fully one-third larger than the Early Summer, and therefore much more profitable to the market gardener, who has in this variety a cabbage larger and earlier—considerations of the greatest importance.

Third: Uniformity—The All-Head Early is unquestionably the nearest approach to a thoroughbred cabbage of any yet introduced, both as regards size, form and uniformity of development.

Fourth: Quality—The main feature of a good cabbage is tenderness, and in this respect Burpee's All-Head Early surpasses all others. Tenderness is the result of rapid growth and as the All-Head Early comes in quicker than any of the other flat cabbages it is consequently more tender; veins and midribs of the leaves are finer than any other.

Fifth: Adaptation—While Burpee's All-Head Early is all that can be desired for earliness, it is equally valuable for a late or Winter Cabbage. To

winter well the heads

ALL-HEAD EARLY CABBAGE.

must be deep or thick through, a prominent feature of this variety. Seed of the All-Head sown in July, plants set out about August 10, will make heads sure to winter well.

The Epitome of our claims for the All-Head Early Cabbage is earliness, large size, uniformity, great productiveness, good quality and its adaptation to the necessity for an All-the-Year Round Cabbage. Price per packet, 10 cents; ounce, 40 cents; $\frac{1}{4}$ pound, \$1.25; pound, \$4.00.

Extra Early Express—Extra Early Express is an important acquisition for those who grow cabbage for early market, producing fair sized heads in 80 to 85 days from sowing of seeds; and is without question at least a week earlier than any other early cabbage. Packet, 10 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.25, postpaid.

Early Summer—Early Summer Cabbage is deservedly popular with market gardeners throughout the country. It forms large, solid, round, flattened, compact heads of excellent quality. The heads average over double the size of the Jersey Wakefield, while it matures only ten to twelve days later. Packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.00, postpaid.

Jersey Wakefield—We offer extra selected stocks of large Jersey Wakefield, the favorite market gardeners' variety, grown for market more extensively than any other variety. The heads are very hard, compact, solid and of conical shape, as shown in illustration. Few outside leaves. Packet, 5 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.50, postpaid.

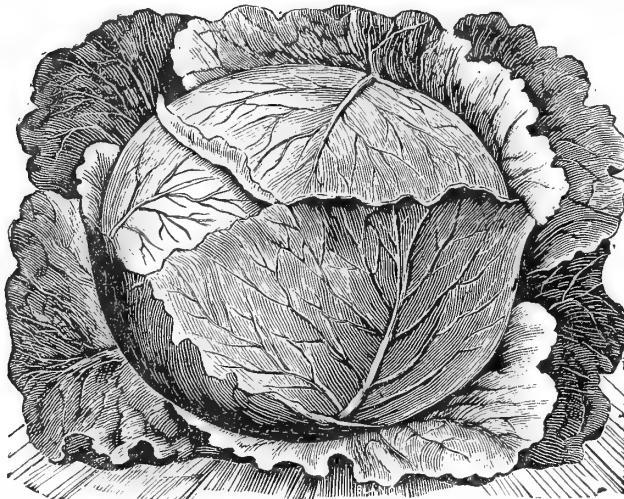
Early Winningstadt—A well-known and very popular early variety, in season very close to the Wakefield. Heads large, decidedly conical, leaves bright glossy green, heads remarkably solid and hard, even in summer, and is also suitable for fall and winter use. Highly recommended. Per packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 35 cents; pound, \$1.25.



ALL SEASONS.

All Seasons—As a rule, the earliest cabbages are only good for early marketing, while All Seasons is as good for autumn or winter as it is for early market, making it the most valuable variety for a succession. Heads very large, round, often nearly spherical, but usually somewhat flattened; very solid, and of the best quality, keeping as well as the winter sorts. Plant very vigorous but sure heading; leaves large and smooth. Remarkable for its ability to stand the hot sun and dry weather. Packet, 10 cents; ounce, 30 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.50.

LATE AUTUMN AND WINTER CABBAGES.



LARGE LATE FLAT DUTCH.

Marblehead Mammoth—Of enormous size, single heads sometimes reaching to fifty pounds. The flavor and quality, of course, are not so good as in smaller varieties; neither are the heads very uniform. Packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.00.

Burpee's Short Stem Drumhead—The very best of all winter Drumhead Cabbages. The heads are large, extra hard, solid, round and flattened on the top; grow very uniform in size and shape, and frequently attain twenty to thirty pounds in weight; always of the finest quality. Packet, 10 cents; ounce, 40 cents; $\frac{1}{4}$ pound, \$1.25; pound, \$4.00.

Burpee's Sure Headed Cabbage—Of this fine cabbage the introducer says: "This famous cabbage, first named and introduced by us ten years ago, has steadily gained in popular favor, until to-day it is admitted by all who have ever grown it to be the very best cabbage for main crops. Hardly any other variety can approach the Surehead in fine quality and uniform reliability in forming solid, firm heads of good size, even in the most unfavorable seasons. Burpee's Surehead Cabbage produces large, round, flattened heads, of the Flat Dutch type, and is remarkable for its certainty to head. It is all head, and always sure to head, even where other varieties fail. The heads are remarkably uniform, very hard, firm and of fine texture, and ordinarily weigh from ten to fifteen pounds each. It is very sweet flavored, has scarcely any loose leaves, keeps well, is good for shipping and just the variety and quality to suit market garden-

ers, farmers and lovers of good cabbage. Packet, 10 cents; ounce, 30 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.50.

Green Globe Savoy—This, undoubtedly, is the finest type of winter cabbage. After having been frosted it boils like marrow, and is not surpassed even by the Cauliflower, in its best condition. This strain is not confounded with low priced imported seed. Packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.50.

Red Dutch, or Pickling—Very hard, oblong heads, round at the top, medium size; it is of a dark red or purplish color, and highly esteemed for pickling. Packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.50.

Henderson's Autumn King—The finest of all the winter Cabbages, Autumn King is an entirely new and distinct variety, and the best keeper that we have ever seen, it produces enormous heads of that dark shade of green that is most desirable in a cabbage, a distinctive feature is the peculiarly crimped leaves which not only add to its appearance, but enable it to be distinguished anywhere. Price, per packet, 10 cents; ounce, 40 cents; pound, \$4.00.

EGG PLANT.

Early Purple—Early, of easy culture, will thrive as far north as the Canadas. The fruit is eight or nine inches long and very productive. Per packet, 5 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 50 cents.

New York Improved Purple—Large, round and fine. Of larger size and deeper than the above. Highly esteemed in New York markets. Per packet, 10 cents; $\frac{1}{2}$ ounce, 20 cents; ounce, 40 cents; $\frac{1}{4}$ pound, \$1.25.

Black Pekin—A very handsome and valuable variety, of nearly round shape, fruits of large size, skin jet black, glossy and smooth; flesh white, very solid, fine grained and delicate in flavor. Matures early,



AUTUMN KING.

is very prolific, and in every way a superior variety. Per packet, 10 cents; $\frac{1}{2}$ ounce, 25 cents; ounce, 40 cents; $\frac{1}{4}$ pound, \$1.25; pound, \$3.50.

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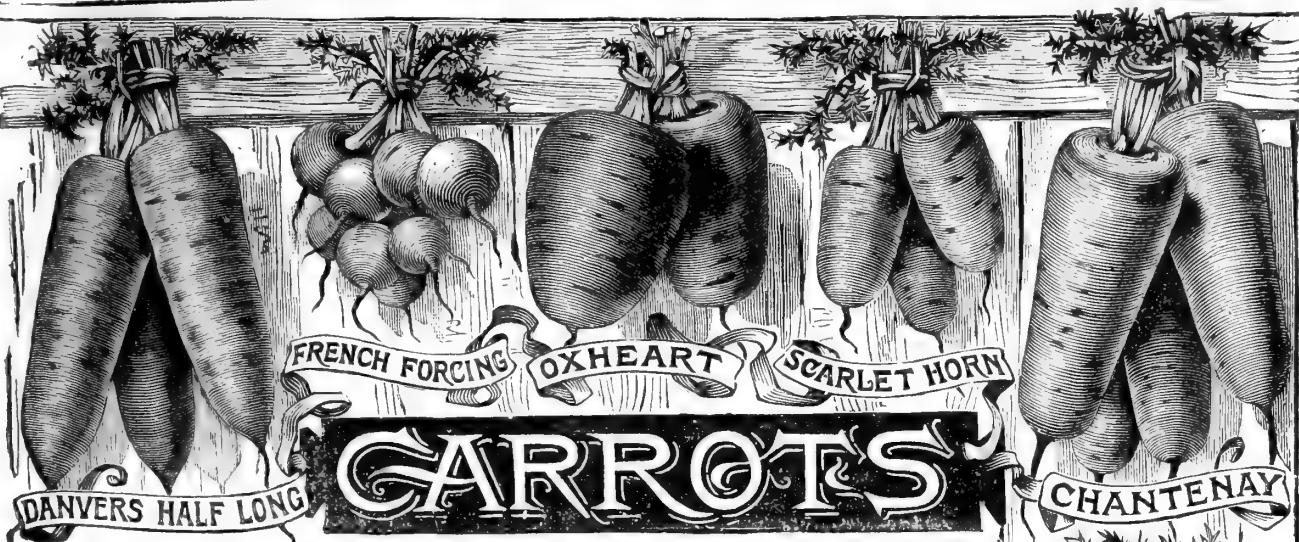
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Springfield, Ohio.

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Write us for larger quantities and other varieties than here quoted. We carry large stocks.

Early French Forcing—The earliest variety, largely grown for forcing purposes; globe shaped root of an orange red color. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents, postpaid.

Early Scarlet, or Shorthorn—One of the most popular varieties grown; color deep orange, best for table use. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound 75 cents, postpaid.

Oxheart—This new Carrot comes from France and is a decided advance in shape, as shown in the illustration. It is intermediate as to length between the half long varieties (such as Danvers) and the Short Horn Carrots, but much thicker than the latter, attaining at the top from three to four inches in diameter. It is of very fine quality for table use. Where other sorts require digging, Oxheart can be easily pulled. Packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 30 cents; pound \$1.00, postpaid.

Chantenay—As a table variety it is first-class; in shape it is larger than the Scarlet Horn, and also broader at the shoulder. The flesh is of a beautiful, rich orange color, and of the finest quality; it is medium early, with small tops, and will give great satisfaction to both the market and private garden. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 80 cents, postpaid.

Improved Danver's Half Long—A first-class carrot for all soils; in form midway between the Long Orange and Short Horn. The root is of a rich, dark orange color and grows very smooth and handsome; twenty to thirty tons per acre being no unusual crop. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents, postpaid.

Improved Long Orange—A well-known standard sort, roots long, thickish near the crown, tapering regularly to a point; color deep orange, suitable for the table and main field crop. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents, postpaid.

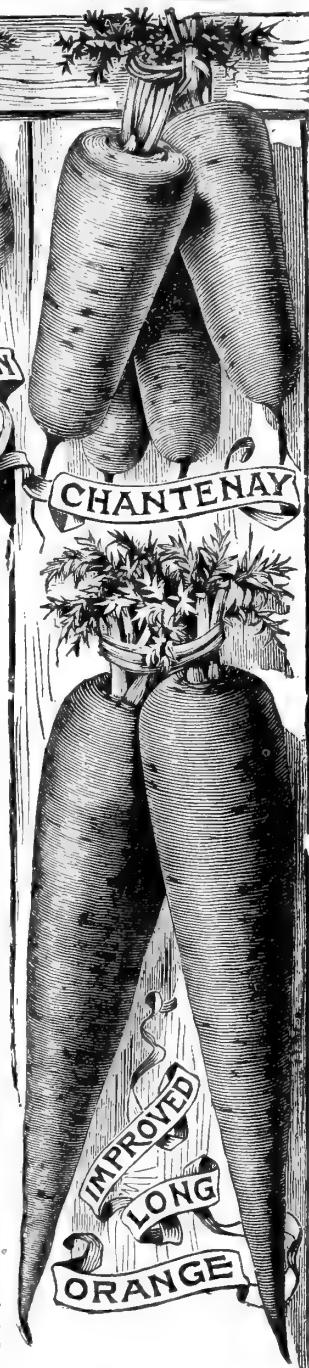
Large White Belgian—Grow about 20 inches in length, largely above ground, and are much relished by stock. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 50 cents, postpaid.

Large Yellow Belgian—Same general character as White Belgian, but of somewhat finer texture. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound 50 cents, postpaid.

THE EXCELSIOR FERTILIZER.

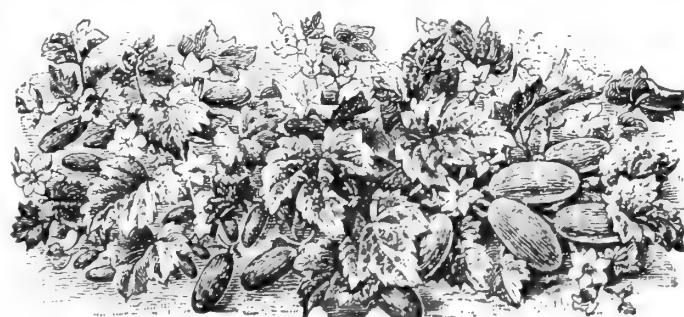
A New, Odorless Fertilizer for Pot Plants. Makes Plants Grow and Bloom Luxuriantly and Drives Insects From the Soil.

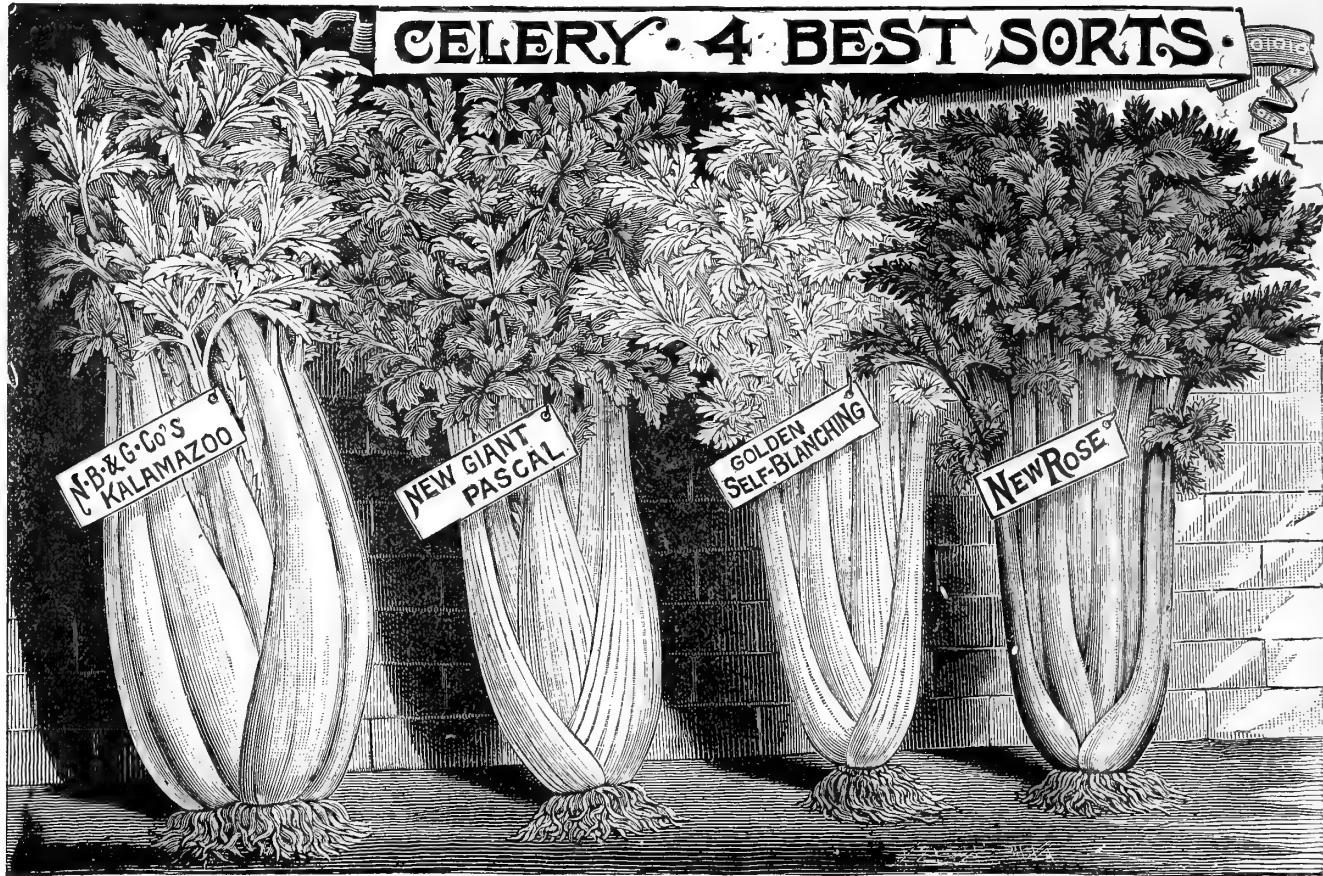
HIS excellent Fertilizer is used by dissolving a teaspoonful in a pint of water and applying to the soil of pot plants every week or two. It is made expressly for plants grown in the house, garden, or conservatory. Clean, almost odorless, and producing healthy, luxuriant plants, free from vermin, and early and abundant blossoms of rich and brilliant color. For a long time there has been a great want among florists and ladies, who delight to grow flowers, for some kind of dressing that shall not only produce healthy plants, free from vermin, and abundant blossoms, but at the same time may be easily applied, without offensive odor or injury to plants. In this Ammoniated Food, ladies and florists will find this want met. This flower food gives off no offensive or unhealthy odor, and being immediately soluble and ready for the plants to take up, produces a much quicker and healthier growth, earlier and more abundant blossoms, and of a richer and more brilliant coloring than stable manure, guano, or any other dressing that has ever been prepared. Trial package, sufficient for twenty plants, for three months, by mail prepaid, 35 cents. Larger packages, by express, five pounds, 75 cents; ten pounds, \$1.75; fifty pounds, \$3.50.



THORBURN'S NEW EVER-BEARING CUCUMBER.

THIS new variety, first offered last year, will prove very useful on account of its ever-bearing character. The first cucumbers are ready very early; then the vines continue to flower and produce fruit continuously until killed by the frost, whether the ripe cucumbers are picked off or not, differing in this respect from all other sorts in cultivation. A single vine will exhibit at the same time, cucumbers in every stage of growth, the small ones being perfect in shape, of a fine green color, and just the size for pickling. They are remarkably solid, with few seeds, of very fine quality both for slicing and pickling. Per packet, 10 cents; ounce, 45 cents; $\frac{1}{4}$ pound, \$1.25; per pound, \$4.50.





CELERY.

SOW the seed late in March, or early in April, on fine well worked soil. Cover lightly, or better still, roll or press it in. Shade the young plants for a week or ten days, and do not let the soil dry out. Cut them once or twice before setting them out, to make them stocky. When from 4 to 6 inches high transplant into broad shallow trenches, or to level ground, setting dwarf sorts in rows, 3 feet apart, and tall sorts 4 feet apart, 6 inches apart in the rows. One ounce produces 6,000 plants.

Kalamazoo Celery—The most solid, crisp-eating and delicious flavored variety. The most perfect type of Dwarf White Celery known. It is perfectly distinct and is of a beautiful cream white color throughout, attains a very large size, is of quick growth, stiff, close heart (outer ribs standing straight and perfect as seen in illustration), is remarkably solid, thick and closely set, while by reason of its neat growth, showy and handsome appearance, it is a specially valuable variety for market. It is also a first-class keeper. For the use of hotels, restaurants and other large establishments, it is unequaled, there being scarcely any waste in dressing it for the table. It has such a distinctive appearance in growth as to cause almost every one seeing it to exclaim: "What celery is that?" Long rows of it being as level and even as though each plant had been shaped in the same mould. It is sure to take the lead amongst the white varieties of celery, and should be grown in every garden, large and small alike. Packet, 10 cents; ounce, 40 cents; 1-4 pound, \$1.25, postpaid.

THE KALAMAZOO PRODUCE CO., Kalamazoo, Mich., says—Many of our large celery growers consider the "Kalamazoo" the best variety grown in any of our marshes in '88. We find from experience that it is a great yielder, uniform in size and very solid, consequently a good variety for long shipments. It will be our favorite celery.

LEROY N. BROWN & SONS, Clyde, Ohio, write:—We are very much pleased with Kalamazoo Celery, as it has done exceedingly well with a very dry summer to battle with.

Golden Self-Blanching—A most important acquisition, and cannot be too highly recommended. Grown very largely the past four seasons by eastern truckers, and claimed to be the most profitable variety they ever had. Without banking up, or any covering whatever, even the outer ribs become of a handsome, flesh, yellowish white color. The heart is large, solid, and of beautiful, rich golden yellow color. It is an excellent keeper. Packet, 5 cents; ounce 25 cents; 1-4 pound, 75 cents; pound, \$2.50 postpaid.

White Plume—The stock and portions of the inner leaves and heart are white, so that by tying them up with matting, or simply drawing up the soil against the plant, the work of blanching is completed; while with all the other kinds of Celery, in addition to this, the slow process of high "banking" is a necessity. It is a very ornamental variety, while its qualities are equal to the best older sorts. Packet, 5 cents; ounce, 25 cents; 1-4 pound, 75 cents; pound, \$2.50.

New Giant Pascal—The illustration shows its handsome appearance, surpassing all other varieties in this respect; it grows one-fourth taller than its parent, the "Golden Self-Blanching," from which it is

a sport, carefully established by skillful selection. The stalks are large, thick, solid and entirely stringless, and when fully grown the outer stalks average two inches wide and very thick through, always crisp and brittle. It partakes of the rich nutty flavor peculiar to the "Golden Self-Blanching" and is absolutely free from any bitter taste. Unlike most other varieties, it never becomes watery and can be eaten when quite small. The outer stalks are green, but the heart is a rich bright yellow, even without blanching, requiring only five to six days earthing up to blanch, when the outer stalks present a beautiful, clear white appearance. It is a vigorous grower, and good keeper; does not rust or rot, which makes it an excellent variety for shipping. Packet, 10 cents; ounce, 50 cents; 1-quarter pound, \$1.25, postpaid.

New Rose—The Rose or Red Celeries are increasing in popularity, in quality they are particularly fine, while they are better keepers than either the yellow or white sorts. This variety surpasses all other Red Celeries in appearance and superior flavor; at the same time it makes a beautiful ornament for the dinner-table, the heart and stems being beautifully shaded to a fine rose color. Packet, 10 cents; ounce, 30 cents; 1-quarter pound, 90 cents; pound, \$3.00, postpaid.

CAULIFLOWER.

CULTURE—Much the same as for Cabbage, but the soil should be more heavily manured. Like Cabbage, the seed may be sown in the fall and wintered in a coldframe for early crop. One ounce will produce about 1,500 plants.

Large Early White Erfurt—An excellent market variety, with large, compact, white heads. Seed imported from Erfurt. Packet, 10 cents; 1/2 ounce, 75 cents; 1 ounce, \$1.25; 1/4 pound, \$4.50.

Half Early Paris, or Nonpareil—One of the best. Sure to head. Of delicious flavor, and good for either early or late. Packet, 10 cents; 1/2 ounce, 75 cents; ounce, \$1.25; 1/4 pound, \$4.50; pound \$16.00.

Henderson's Early Snowball—I quote Mr. Henderson's description of this fine cauliflower: "Not only is it the earliest of all cauliflowers, but it is more certain to make a head than any other sort; and since we introduced the Snowball variety, hundreds have grown cauliflower successfully by using this sort; where before they had utterly failed. Sow March 1st, year after year, at the same time and under the same conditions with other kinds. We have had heads of Henderson's Early Snowball, measuring nine inches in diameter, ready by June 10th, about one week earlier than any other sort; besides, of this variety every plant formed a fine head, and in addition to all this, its dwarf habit and short outer leaves allow it to be planted as close as 18 to 20 inches apart each way, so that from twelve to fourteen thousand can be set out on an acre. For forcing under glass during the winter and spring this Early Snowball variety is peculiarly adapted, from its dwarf growth and short outer leaves, and for this purpose no other cauliflower is now so largely grown. Finally, it may be stated that it does equally well for late planting." My seed is purchased from Mr. Henderson. Packet, 20 cents; 1/2 ounce, \$2.50.

→ SWEET CORN. ←

AT the price per pint and quart I send free. All quantities over one quart are sent by express or freight at the expense of the purchaser. One quart will plant two hundred hills; one peck will plant one acre, in hills; three bushels will sow one acre broadcast, for soiling, or half that quantity in drills.

To have the finest Sweet Corn of any variety, it should be picked in just the right condition; that is, when the skin of the grain breaks at the slightest puncture, and plantings should be made frequently enough always to have a supply at this stage. The quality is inferior if it is a few days too old or too young.

The Cory Corn—The Earliest of all Sweet Corn—Every gardener will appreciate the great value of The Cory Sweet Corn when we state that the ears are larger than the Marblehead, and are ready to market from five to ten days before the Marblehead Extra Early, which previously was the earliest Sweet Corn grown. The ears are not only larger in size and more handsome in appearance, but they are much sweeter and finer in quality. An extra sweet early corn, that can beat the Marblehead by a week, and is sweet, sure to become universally popular. From early sowings ears have been marketed as early as June 21st. Packet, 10 cents; pint, 20 cents; quart, 35 cents.

Stabler's Extra Early—A new variety, of larger size than usual for the early kinds. It is remarkable for sweetness and earliness, ripens nearly as early as the Marblehead; a desirable gardener's and canning variety. Per packet, 10 cents; pint, 20 cents; quart, 35 cents.

Early Minnesota—The Standard Early Sweet Corn. Eight-rowed ears of good size, sweet and well-flavored. Stalks grow about five feet high. Per packet, 10 cents; quart, 35 cents.

NEW SWEET CORN, COUNTRY GENTLEMAN.



FOR many years we have called prominent attention to the very distinct Shoe-Peg, which for private family use is perfect in every way, but rather small in size. After years of careful selection and growing this weak point has been made strong by a grower in Connecticut Valley, until in the New Country Gentleman Sweet Corn we have a variety which produces ears of full size, retaining all the delicious sweetness and high quality of the original Shoe-Peg. Our illustration of a single stalk shows its great productiveness; the crop can be counted on to give

three to five ears to a stalk. When this unusual abundance is coupled with the luscious quality, the general superiority of this new Sweet Corn will be quickly seen. The cob is very small, thereby giving great depth to the kernels, which are of pearly whiteness, and we cannot say too often, surprisingly sweet and tender. Per packet, 10 cents; pint, 20 cents; quart, 50 cents, postpaid.

Shaker's Early—An extra early variety with large, well-filled ears; the kernels are of pearly whiteness and most delicious sweet flavor. It is ready to market fully as early as the Early Minnesota; while the ears are very much larger. It has an extensive sale among the market gardeners around Boston, Mass., where it is pronounced an unequal variety for market. Per packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid.

Potter's Excelsior, or Squantum—It ripens early, has large, twelve-rowed ears and deep grains. It is remarkably sweet, sugary, and peculiarly succulent and tender. Per packet, 10 cents; pint, 20 cents; quart, 35 cents.

Black Mexican—Highly prized for table use, very sweet and delicious; by many considered the most sugary of all. Per packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid.

New Everbearing—The introducer describes it as follows: The ears are of good size; in growth and appearance it is very distinct, the husks and stalks being of a red color. But we now come to a most astonishing quality, which has given this variety its name. Ripening a few days after Stabler's Early, each stalk will produce one to two well developed ears; now if these are picked when mature, one to two, and even four, more ears will set and develop on the same stalks during the next two to four weeks, single stalks producing during the season frequently as many as six large ears. Per packet, 10 cents; pint, 25 cents; quart, 35 cents.

Stowell's Evergreen—This variety is more largely planted than any other, being the general favorite with canners and market gardeners for late use. It is very productive, the ears are of large size, grain deep, exceptionally tender and sugary, and remain for a long time in an edible condition. Our stock is very fine, and specially recommended to truckers and canners. Per packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid.

Mammoth Late—This produces the largest ears of any, a single ear sometimes weighing as much as two to three pounds. It ripens a little later than the Evergreen, with larger cobs, the kernels being flatter, not horse-tooth shape. Per packet, 10 cents; pint, 25 cents.

Egyptian, or Washington Market—The latest of all; later than the Mammoth, and fully ten days later than the Evergreen. Ears large and uniform. Per packet, 10 cents; quart, 35 cents, postpaid.

POP CORN.

Early Amber Rice—A new and distinct shade of color; it matures very early and is in every respect a first-class Pop Corn. Packet, 10 cents.

White Rice (Rat Tooth)—A very early fine white variety; ears 4 to 5 inches in length and 1 to 1½ in diameter. Kernel pointed. Per packet, 10 cents.

Cress or Pepper Grass.

Culture—Sow thickly in the spring in drills one foot apart, and follow every two weeks with a new sowing, as it quickly runs to seed. Water Cress should be sown along the margins of ditches, ponds, or better still, of slow running streams. It requires no care except to free it at first from weeds.

Curled Garden—Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 60 cents.

Water Cress—Used as a salad or raw. Packet, 10 cents; 3 for 25 cents.



THE HOME FLORIST.

For amateurs. Treats clearly on managing Roses, Violets, Fuchsias, Ivies, Calas, Heliotropes, and two hundred other plants, including Annuals, etc., in the Garden, Window and Conservatory. How to propagate from Cuttings, Seeds, etc., flowers in winter, work for each week, etc., practical, vigorous, original, elegant, illustrated, complete. Authors, editors, and florists commend it. About 300 pages. Price, by mail, Cloth Cover, \$1.25.

SPECIAL OFFER—For \$6.00, I will send, free, six copies of the "Home Florist." No further discount.

S. H. EVANS,

—BREEDER OF—

High-Class Registered Jersey Cattle

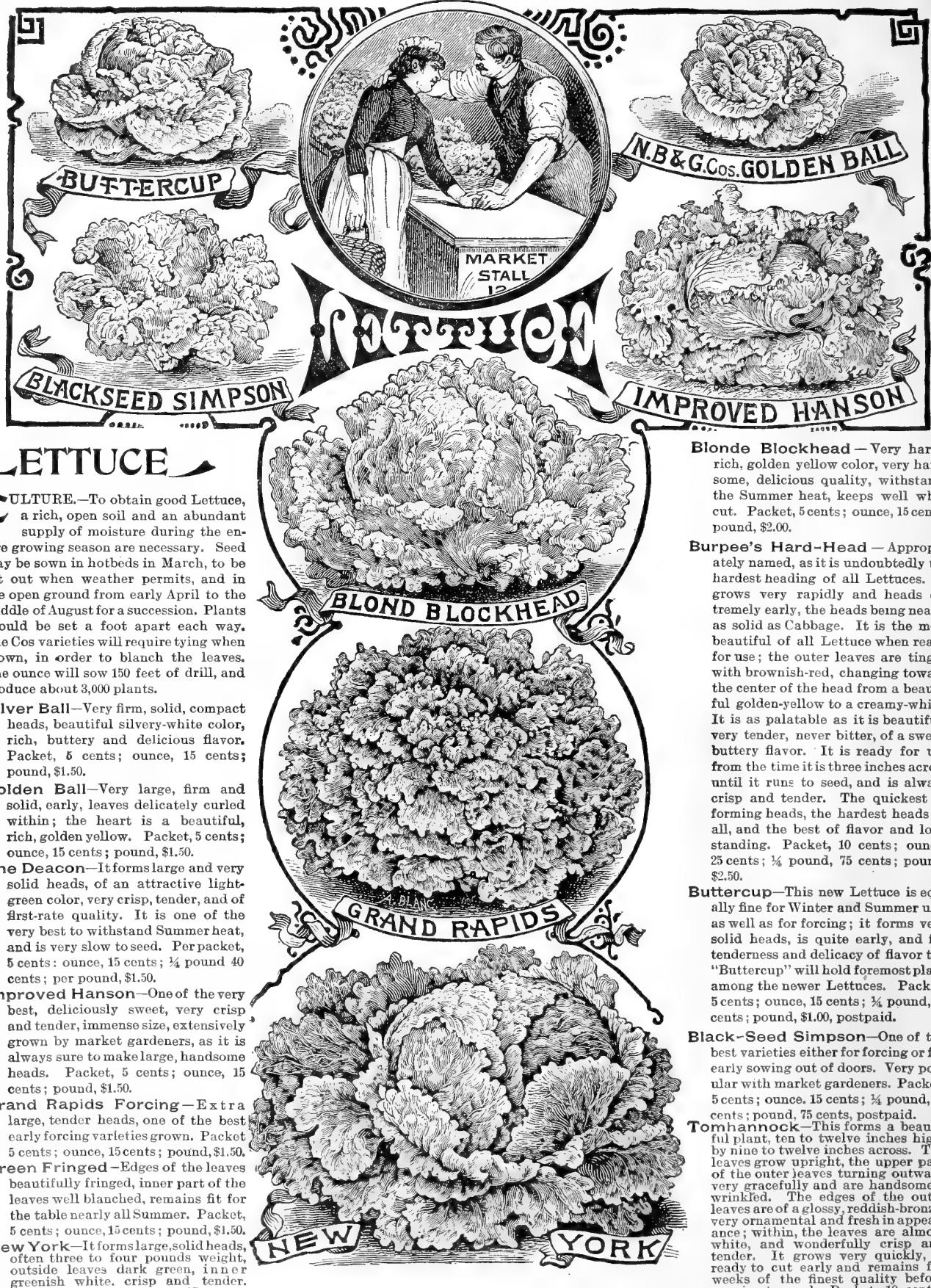
Consisting of Highly bred young Bulls, and rich Golden Butter bred young Cows and Heifers. Always on hand, and for sale at Low Prices.

Stock shipped in good condition by Express or Freight to any part of U. S.

Write for what you want and I will send you Pedigree and description of stock to select from.

Address

S. H. EVANS, Tidioute, Pa.



LETTUCE

CULTURE.—To obtain good Lettuce, a rich, open soil and an abundant supply of moisture during the entire growing season are necessary. Seed may be sown in hotbeds in March, to be set out when weather permits, and in the open ground from early April to the middle of August for a succession. Plants should be set a foot apart each way. The Cos varieties will require tying when grown, in order to blanch the leaves. One ounce will sow 150 feet of drill, and produce about 3,000 plants.

Silver Ball—Very firm, solid, compact heads, beautiful silvery-white color, rich, buttery and delicious flavor. Packet, 5 cents; ounce, 15 cents; pound, \$1.50.

Golden Ball—Very large, firm and solid, early, leaves delicately curled within; the heart is a beautiful, rich, golden yellow. Packet, 5 cents; ounce, 15 cents; pound, \$1.50.

The Deacon—It forms large and very solid heads, of an attractive light-green color, very crisp, tender, and of first-rate quality. It is one of the very best to withstand Summer heat, and is very slow to seed. Per packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound 40 cents; per pound, \$1.50.

Improved Hanson—One of the very best, deliciously sweet, very crisp and tender, immense size, extensively grown by market gardeners, as it is always sure to make large, handsome heads. Packet, 5 cents; ounce, 15 cents; pound, \$1.50.

Grand Rapids Forcing—Extra large, tender heads, one of the best early forcing varieties grown. Packet, 5 cents; ounce, 15 cents; pound, \$1.50.

Green Fringed—Edges of the leaves beautifully fringed, inner part of the leaves well blanched, remains fit for the table nearly all Summer. Packet, 5 cents; ounce, 15 cents; pound, \$1.50.

New York—It forms large, solid heads, often three to four pounds weight, outside leaves dark green, inner greenish white, crisp and tender. Packet, 5 cents; ounce, 15 cents; pound, \$1.50.

Blonde Blockhead—Very hardy, rich, golden yellow color, very handsome, delicious quality, withstands the Summer heat, keeps well when cut. Packet, 5 cents; ounce, 15 cents; pound, \$2.00.

Burpee's Hard-Head—Appropriately named, as it is undoubtedly the hardest heading of all Lettuces. It grows very rapidly and heads extremely early, the heads being nearly as solid as Cabbage. It is the most beautiful of all Lettuce when ready for use; the outer leaves are tinged with brownish-red, changing toward the center of the head from a beautiful golden-yellow to a creamy-white. It is as palatable as it is beautiful; very tender, never bitter, of a sweet, buttery flavor. It is ready for use from the time it is three inches across until it runs to seed, and is always crisp and tender. The quickest in forming heads, the hardest heads of all, and the best of flavor and long standing. Packet, 10 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.50.

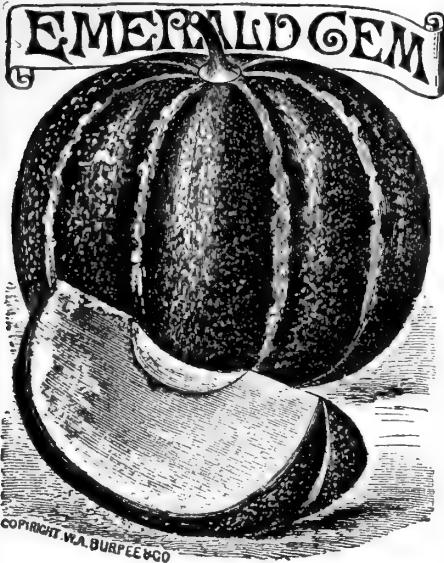
Buttercup—This new Lettuce is equally fine for Winter and Summer use, as well as for forcing; it forms very solid heads, is quite early, and for tenderness and delicacy of flavor the "Buttercup" will hold foremost place among the newer Lettuces. Packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 35 cents; pound, \$1.00, postpaid.

Black-Seed Simpson—One of the best varieties either for forcing or for early sowing out of doors. Very popular with market gardeners. Packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 35 cents; pound, 75 cents, postpaid.

Tomhannock—This forms a beautiful plant, ten to twelve inches high, by nine to twelve inches across. The leaves grow upright, the upper part of the outer leaves turning outward very gracefully and are handsomely wrinkled. The edges of the outer leaves are of a glossy, reddish-bronze, very ornamental and fresh in appearance; within, the leaves are almost white, and wonderfully crisp and tender. It grows very quickly, is ready to cut early and remains for weeks of the finest quality before running to seed. Packet, 10 cents; ounce, 25 cents; pound, \$1.50.

MELON—MUSK—CANTALOUE.

MELONS thrive best in a light, enriched soil. Plant early in May, when danger of frost is over and the ground has become warm and dry, in hills six feet apart each way. When about a foot long, pinch off the tips and make them branch. When the ground is heavy, dig holes three or four feet in diameter and eighteen inches deep; fill these with a compost of well-rotted mixed with rich, light soil and sand. Be careful not to plant pumpkins or squashes near them, as they will hybridize. One ounce will plant about seventy-five hills.



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My prices include pre-payment of postage by me. If ordered by express, at purchaser's expense, 8 cents per pound may be deducted.

Emerald Gem—Very early, fruit small, of fine flavor, flesh very thick, of a deep salmon color, skin smooth, deep green an extra fine sort. Packet, 5 cents; ounce, 10 cents; pound, \$1.00.

Extra Early Hackensack—Very early, fruit large, in shape, a flat spheroid, skin netted, flesh green of the most delicious sweet flavor, the best of the early netted Melons. Packet, 5 cents; ounce, 10 cents; pound, \$1.00.

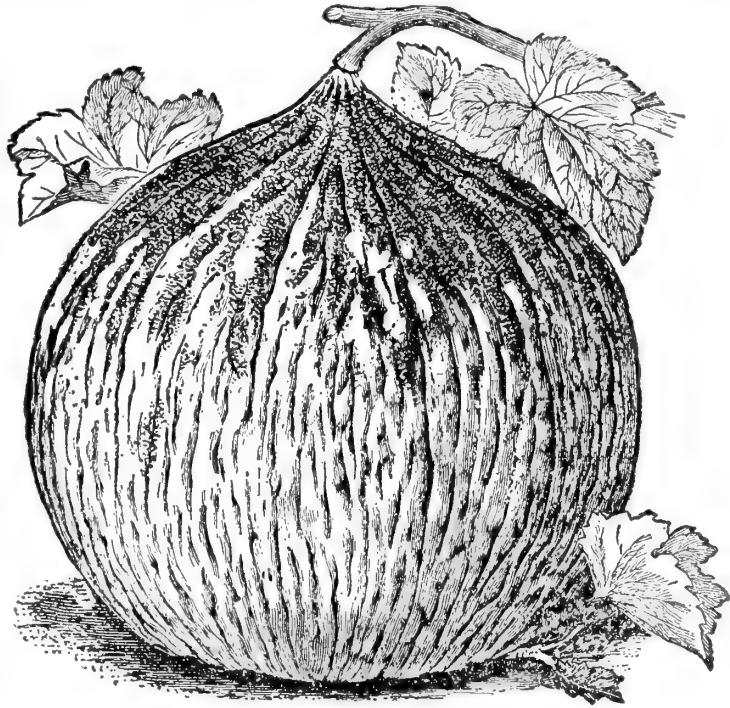
Netted Gem—Very early, small and of fine flavor, green flesh, prolific. Packet, 5 cents; ounce, 10 cents; pound, 90 cents.

Banquet—Much like the Emerald Gem, but thought to be superior, dark rich salmon flesh, uniformly thick, the skin is not ribbed, but densely netted over its entire surface, rich, delicious flavor. Packet, 5 cents; ounce, 10 cents; pound, \$1.50.

Miller Cream—Cocoon shaped, yellow flesh, light green netted skin, good quality. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Montreal Market—One of the largest Musk Melons, deeply ribbed, netted green skin, light green, flesh of fine flavor. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Bay View—Of great size and very prolific, light green flesh, very thick and sweet. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.



NEW WINTER MUSH MELON "PINEAPPLE."

New Winter Musk Melon "Pineapple"—This represents a class of Musk Melons that are likely to prove of much value. The color of the flesh is delicate lemon-yellow, and the outer skin is dark green marked with yellow. The quality is delicious, having a rich spicy flavor that is not possessed by any other fruit. All of this class of Melons have much thicker and finer flesh than ordinary musk melons, hence their long-keeping qualities. They rarely ripen on the vine, so the melons must be picked off in the fall and put in some cool place, where, however, there is no danger of freezing, until they are wanted. It is usually necessary to place them in a warm room for three or four days before using, so as to ripen them up thoroughly. Handled in this way they can be had for use all winter. Per packet, 10 cents.

Baltimore or Acme—A green fleshed, productive and excellent shipping Melon, of oblong shape; the standard variety in the hotels and restaurants of Philadelphia, New York and Baltimore. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Jenny Lind—One of the earliest and sweetest Melons in cultivation, fruit small, but of extra fine flavor and quality. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Surprise—Cream colored rind, with thick salmon colored flesh of the finest flavor, large and early, suitable for heavy soil. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

PERFECTED DELMONICO
MUSK MELON.



New Musk Melon

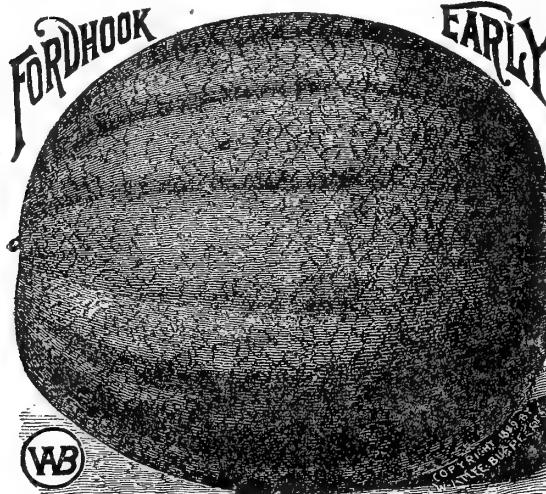
"PERFECTED DELMONICO."

THIS is a selection of the well-known Delmonico Musk Melon. This improved type is almost a perfect globe in shape; the skin is a peculiar grayish green until ripe, when it changes to a bright yellow. The ribs of this Melon are wide and covered thickly with a prominent netting. The Melons average about six inches in diameter, have a very small seed cavity, and are exceedingly thick and heavy for their size. The flesh is a deep, rich orange yellow color, and of very fine grain, without the slightest stringiness. This variety produces Melons of uniformly high quality and is likely to displace all other red or yellow fleshed sorts. It is a strong, hardy grower and very prolific. We can recommend it either to the market gardener or amateur. Retail price, 15 cents per packet.

MELON—WATER.

The Water Melon thrives best in sandy soil, well manured, and planted in hills eight feet apart each way. Prepare the hills and treat the same as described for Musk Melons. One ounce will plant about thirty hills, and four pounds will plant one acre.

My prices include payment of postage by me. If seed is ordered by express, 8 cents per pound may be deducted.



TRUE ENGRAVING OF THE MELON FROM A PHOTOGRAPH.

Fordhook Early—The earliest of all; the form is nearly round and the average weight is thirty-five pounds; the rind is tough, making it a valuable variety for shipping; the flesh is bright red and very sweet. Packet, 10 cents; ounce, 25 cents; pound, \$2.50.

Seminole—Oblong in shape; very solid, ripening clear to the rind; very early and productive, large and delicate flavor; flesh vivid crimson, crisp and sugary. Packet, 5 cents; ounce, 10 cents; pound, 70 cents.

The Boss—It is claimed by the originator that no Melon has ever been introduced which can be compared with The Boss in delicacy of flavor, dazzling brilliancy of color of flesh, solidity and depth of flesh, melting quality and everything going to make a perfect Melon; the edible portion of the flesh extending to within half an inch of the skin, and yet the rind is so hard that no Melon is so good for shipping. Packet, 5 cents; ounce, 10 cents; pound, \$1.10.

Kolb's Gem—Fruit very large, nearly round, striped dark and light green, bright red flesh, sweet and tender, rind thin but very hard, a good shipper; largely grown in Georgia. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Green and Gold—Golden orange flesh; it ripens early and is very productive. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Hungarian Honey—A very early sort, fine for southern latitudes, round, flesh brilliant red, thin rind and fine quality. Packet, 5 cents; ounce, 10 cents; pound, \$1.00.

Black Spanish—Round, very dark green with scarlet flesh and black seeds, thin rind, delicious flavor and very sweet. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

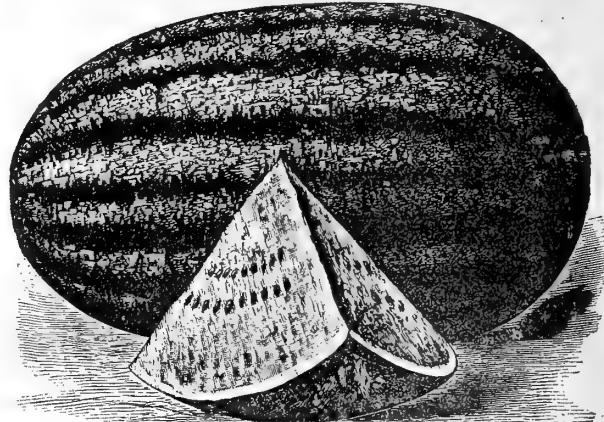
Cuban Queen—Round shape and large size, flesh bright red, very crisp, delicate and sweet. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Jordan's Gray Monarch—This distinct Melon is the largest of all, the skin is mottled gray, shape long, flesh bright crimson and of sweet delicious flavor, fine shipper. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Dixie—A new Melon of excellent quality, very large and solid, red flesh, dark green skin, beautifully striped, very early and enormously productive, hard rind and a good shipper; will take the place of the Kolb Gem as it is superior to that variety. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Ice Cream—This is one of the best for growing in the North, almost round, light green skin slightly mottled, bright scarlet flesh and very solid, medium size and delicious flavor. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

The Volga—Round in shape, and about fifteen pounds in weight, light green skin which is very thin and hard, bright red flesh of a delicious melting flavor; it will succeed as far north as Montreal. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.



THE DELAWARE WATERMELON.

Delaware—Oblong in shape and uniform in size, the skin is beautifully striped dark and light green, the flesh is a brilliant red, and ripens within one-half to three-fourths of an inch, very solid, lucious and sugary, entirely free from strings and most excellent in flavor; keeps well until Christmas. Packet, 10 cents; ounce, 15 cents; pound, \$1.25.

White Gem—Round in shape, weight fifteen to twenty pounds, of a beautiful cream-white color when ripe, the skin very tough, while the rind is very thin, bright, rich pink, crisp, melting, very juicy and deliciously sweet in flavor. Packet, 10 cents; ounce, 15 cents; pound, \$1.25.

NEW EARLY FLOWERING

BRANCHING TUBEROSE

“ALBINO”

On account of its earliness, purity } of color and abundant bloom it is } GRAND FOR FORCING UNDER GLASS.

THE distinctive features of this single white Tuberose are such as to make it most popular. The petals recurve gracefully, which add greatly to the size of the individual flower. The flower spike is very large and evenly filled; flowers 30 days earlier than the old single variety, throwing from two to five flower stems from a single bulb, and these again, are often branched, but its great merit above all other Tuberoses is that it is entirely free from the brown tint common to the old sort on the back of the petals, the tube and expanded sepals being of the purest waxy white, making it one of the most valuable plants ever introduced for cut flowers.



NEW TUBEROSE—ALBINO.

This characteristic is so distinct that when first seen, being single, it might be said to resemble a Stephanotis, or some species of Jassamine as much as a Tuberose, both in appearance and fragrance, for the odor is less heavy than that of the ordinary Tuberose. Price, 25 cents each.

AMERICAN **ONION** **SEED**

YELLOW GLOBE DANVERS

LARGE RED WETHERSFIELD

RED GLOBE

WHITE GLOBE

WHITE SILVERSKIN

CROP OF 1892. A. BLAND

SELECTED PEDIGREE ONION SEED.

For good Onions there is always a demand.

THEY are not a difficult crop to raise, no more perishable than potatoes and do not require immediate marketing when harvested, but the grower can await a favorable opportunity in the market, if he is not satisfied with fall prices. In no vegetable does the value of the crop raised depend more directly on the quality of the seed than the onion. All our seed is of the very choicest quality, grown from selected bulbs. We call special attention to our strains of Large Red Wetherfield, Yellow Globe Danvers, Red Globe and White Globe as true stocks. Full sized onions can be grown the first year from our black seed. For this purpose four or five pounds of seed per acre are required. To raise small sets, fifty to sixty pounds of seed are required per acre.

Culture—A light, loamy soil suits the Onion best, and it may be grown for many consecutive years on the same ground. Previous to sowing, the ground should be well manured and deeply ploughed. Harrow and rake the surface smooth and even. As early in the spring as possible, sow the seed in drills 14 inches apart and half an inch deep, rolling firmly over the seed. A cultivator may be used between the drills, being careful not to throw the earth too much over the crop. Weed the drills very carefully, and never allow the weeds to get ahead of the young plants. The onions may be pulled as soon as the tops are all down. Expose to the sun a few days to dry them off for storage or market.

Danvers Yellow Globe—This is the best yellow onion grown. It is an enormous cropper, often yielding 500 to 800 bushels per acre with ordinary care, when soil and climate are propitious. The great value in the Danvers Yellow Globe is beauty of form, delightful flavor, splendid shipping and keeping qualities. It is an excellent family onion. Our illustration shows a field of Danvers Onion seed—the way it is grown for us in the East. Each head is large full and plump—only carefully selected onion bulbs are planted—the latter is a very important factor. Sow 4 pounds per acre. Per pound, \$1.50; $\frac{1}{4}$ pound, 60 cents; two ounces, 40 cents; one ounce, 20 cents; packet, 5 cents.

Large Red Wethersfield—Of large size and fine form; skin deep purplish red; flesh purplish white; moderately fine grained and stronger in flavor than the yellow or white onions. Very productive and an excellent keeper. Immense crops of this are grown for shipment, and it certainly is one of the very best sorts for market. If planted in unsuitable soil it is more inclined to form large necks than the Yellow Danvers, but it is the best in poor, dry soils. Per packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.50, postpaid.

Large Red Globe—As shown in the illustration, this is a very handsome variety, and is deserving of general cultivation. It matures quite early (none of the perfectly globe-shaped onions are as early as the flat varieties), grows to a large size, skin deep red; flesh fine-grained, mild and tender. Per packet, 5 cents; ounce, 20 cents; two ounces, 30 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.60, postpaid.

White Globe—A large globe-shaped onion; firm, fine-grained, of mild flavor; keeps well. This is one of the handsomest onions grown, of beautiful shape, clear, white skin and commands the highest market price. Per packet, 10 cents; ounce, 30 cents; two ounces, 50 cents; $\frac{1}{4}$ pound, 90 cents; pound, \$3.00, postpaid, by mail.

White Silverskin, or White Portugal—Very desirable for family use; flavor mild and pleasant; skin silvery white, of handsome appearance; highly esteemed for pickling when young, also for market in early winter. This is the variety of which White Onion Sets are grown, and is known in New England as "Philadelphia White." Per packet, 5 cents; ounce, 20 cents; two ounces, 35 cents; $\frac{1}{4}$ pound, 90 cents; pound, \$3.00, postpaid.

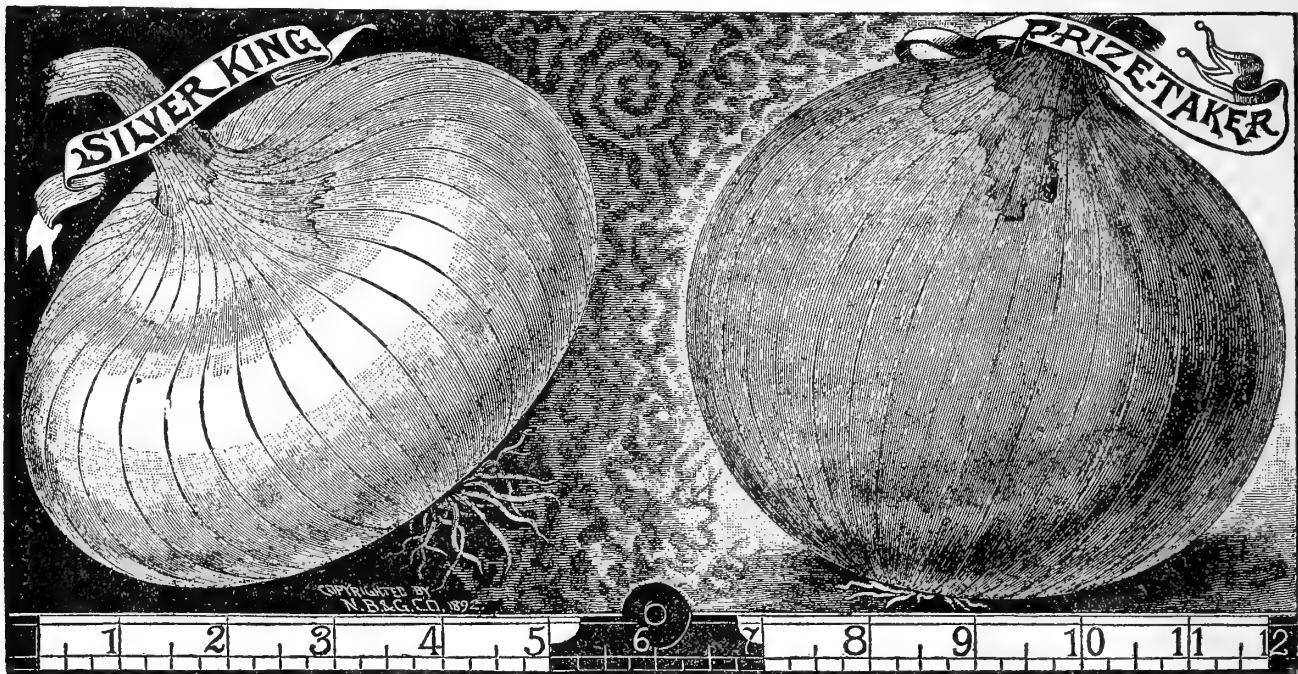
Extra Early Barletta—They are of a pure paper-white color, very mild and delicate in flavor, from one inch to one and a half inches in diameter, and three-fourths of an inch in thickness. Our illustration represents a bunch of these onions, natural size. Its extreme earliness and fine quality cannot fail to make it a favorite in every garden. Both for table use and for pickling it is most valuable, while its extreme rapidity of growth will astonish every one who raises it for the first time. Per packet, 5 cents; ounce, 30 cents; $\frac{1}{4}$ pound, 85 cents; pound, \$3.00, postpaid.

Extra Early Red—This variety matures very early. It yields abundantly and is of mild flavor; of medium size, deep red in color; very close-grained, solid and heavy. This will often form bulbs in cold and mucky soils, where other varieties fail. It is highly recommended, particularly for the North and Northwest, as even there it will produce full-sized onions from the black seed. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$1.75, postpaid.

N.B. & C. CO.

PICKLING

BEST FOR PICKLING



NEW ITALIAN ONIONS.

Italian Onions—Succeed well in every section of the country, and the demand for seed has greatly increased within the last few years. They are now very popular, owing to their quick growth, large size and mild flavor, many sorts making onions weighing from one and a half to two pounds each, the first year, from seed. The smallest, if set out the second season, instead of running to seed like the American onions, will continue to grow and increase in size, until some varieties attain the enormous weight of three and a half to four pounds each. They are all much milder in flavor than the American varieties, and as a rule do not keep as well, but large quantities are now annually grown by truckers in the South, and sold in the markets of our large cities as Spanish onions, at high prices. *Special Notice*—These onions can be grown successfully in the North, as well as other sections of the United States.

If ordered by Express or Freight the purchaser is allowed to deduct 8 cents per pound.

Market Gardeners and Onion Growers, who use large quantities of Onion Seed, will please write for Special Prices.

Burpee's New Mammoth Silver King—This new Italian Onion grows to a remarkable size. The average diameter of the Onion is from five to seven and one-half inches—thus making the circumference from fifteen to twenty-two inches. Single bulbs often attain weights

of from two and one-half to four pounds each. The skin is of a beautiful silvery white; the flesh is snowy white, and of a particularly mild and pleasant flavor. So sweet and tender is the flesh that it can be eaten raw, like an apple. Everyone desiring the largest and handsomest Onions of the finest flavor, will be more than satisfied with the Silver King. Per packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 85 cents; pound, \$2.25.

"Prize Taker"—The Largest and Most Superior—This is the large, beautiful Onion that is seen every Fall offered for sale at the fruit stores in New York and other large cities. They are a rich straw color and of enormous size, averaging twelve to twenty-four inches in circumference. The flavor is mild and delicate, making the Prize Taker a favorite variety for slicing for salads. It was first offered in 1888, and proves to be the greatest acquisition in years. The largest, handsomest, finest flavored, best shaped, finest keeping, most superior, Yellow Globe Onion ever introduced. There has never been an Onion in this country that could equal it, and I believe it will supplant all other Yellow Globe Onions now in cultivation, as soon as its sterling qualities are known, for it is certainly perfection. Of a clean, bright straw color, it always grows to a uniform shape, which is a perfect globe. It has a very small neck and always ripens up hard and fine, without any stiff-necks. It will readily produce 700 and more bushels per acre, and its keeping qualities are simply wonderful; late in the Spring the bulbs being apparently as firm and solid as when put away in the Fall. Per packet, 10 cents; ounce, 60 cents; $\frac{1}{4}$ pound, \$1.00.

OKRA, or GUMBO.

This vegetable is too little grown, as its green pods impart a fine flavor and consistency to soups and mixed stews, besides being very palatable when stewed and served as a dish of Asparagus; the pods can also be dried for winter.

Dwarf Prolific, or Density—A very fine new variety—*much dwarf* than the ordinary dwarf Orka and *much more productive*; long slender pods. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 30 cents; pound, \$1.00.

White Velvet Orka—It is very distinct in appearance, and the pods are perfectly round, smooth, and of an attractive white velvet appearance, and of superior flavor and tenderness. The pods are of extra large size, and produced in great abundance. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 30 cents; pound, \$1.00.

◆ MUSTARD. ◆

Black, or Brown—Per packet, 5 cents; ounce 10 cents; pound 45 cents.

White—Best for salad, or culinary purposes. Per packet, 5 cents; $\frac{1}{4}$ pound, 20 cents; pound 45 cents.

New Chinese—Highly esteemed for salads, particularly in the South. The leaves are twice the size of the ordinary White Mustard, flavor sweet and pungent. Per packet, 5 cents; ounce 10 cents; $\frac{1}{4}$ pound, 30 cents; pound, \$1.00.

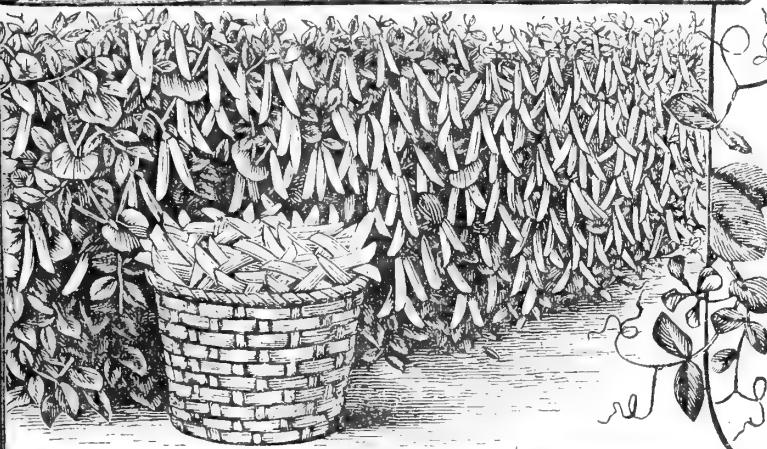
Burpee's Quality Pea—Planted May 2d, the peas were ready for the table June 28th, about a week earlier than Burpee's Quantity. The plants average $2\frac{1}{2}$ feet high. Each plant bears from 40 to 75 pods. The pods are produced in pairs, are 3 inches long and contain 6 to 8 peas each. The peas are of very fine flavor, being peculiarly sweet and sugary. All who have tested it pronounce it the sweetest and most exquisite in flavor of all peas. In quantity, abundant; in quality, it is the most luscious of all. Per packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid by mail.

Burpee's Profusion Pea—Of vigorous growth, the haulm attaining three feet in height; of branching character, four to eight laterals starting from the root. The haulm is very stout, the main stem usually branching at the first three nodes above the ground. The pods are usually produced in pairs, from fifty to ninety pods to the plant; they are well packed with large, luscious peas, of sweet and splendid quality. The peas are of large size, often one-half inch in diameter when green, and are packed closely together in the pods, five to nine in a pod. The plants are continuous bearers, extending over a period of several weeks. Planted May 2d, the peas were ready for the table July 9th. Its immense productiveness, stout, healthy growth and fine quality must make it a leading variety for main crop as soon as it becomes generally known. Packet, 10 cents.

New Pea, Heroine—This grand new table Pea originated with Mr. Henry Eckford, the famous hybridizer of Sweet Peas. It is a medium early, wrinkled Pea of robust growth, uniformly about two and one-half feet high; fine for field culture. It produces most abundantly long, pointed, well-filled pods, which contain from eight to nine large peas of exquisite flavor. Upon its intrinsic merits alone it has fairly leaped into popularity. Per packet, 15 cents; pint, 35 cents; quart, 65 cents, postpaid.

.. P E A S .

OUR EXTRA EARLY PEA.



A SAFE PEA FOR THE MARKET GARDENER WHO EXPECTS TO HAVE THE FIRST EARLY AND BEST PEAS

ON account of the great attention paid to cultivation and selection of the Seed Stock, this Pea stands to-day as good in every respect as when first placed before the public. It is still the leader. First early, largest sized Pods and Peas. Quality every way excellent.

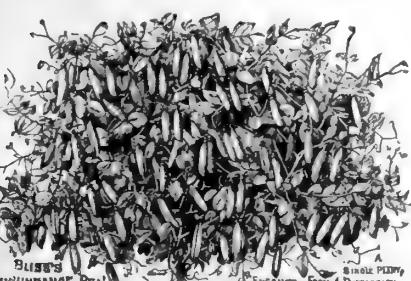
PEAS FOR GENERAL CROP.



HORSFORD'S MARKET GARDEN.

height four to five feet. Per packet, 10 cents; quart, 40 cents.

New Abundance—The most striking feature of this variety is its remarkable tendency for branching directly from the roots, forming a varitable bush. Plant, half dwarf, 15 to 18 inches high; pod, 3 to 3½ inches long, roundish and well-filled, containing 6 to 8 large wrinkled peas of excellent quality. Packet, 10 cents; pint, 25 cents; quart, 40 cents.



BURPEE'S
ABUNDANCE PEA
ENGRAVED - DRAWN & PHOTOGRAPHED

Extra Early Varieties.

Best Extra Early—It stands, to-day at the head of the first early sorts, and can be gathered at two pickings. None are so profitable to the market gardener. None more luscious. It matures for table forty-five days from germination; frequently under peculiar conditions, in less time. Vines eighteen inches high. Sticks not necessary. No other sort succeeds so well when planted for autumn picking. Packet, 10 cents; pint, 25 cents; quart, 45 cents; peck, \$1.25; bushel, \$4.50.

American Wonder—This new and fine flavored variety has met with the unqualified approval of all who have given it a trial. It grows eight to ten inches high, and is a few days earlier than any other of the wrinkling varieties. Peas planted June 5th, were ready for the table in thirty-three days. It is very productive on good soil; each vine averaging twelve pods and each pod six peas. Fifteen pods have been counted on some vines, and nine large peas in some of the pods, and all well filled. Packet, 10 cents; pint, 25 cents; quart, 50 cents; peck, \$1.25; bushel, \$5.00.

McLean's Little Gem—Truly a gem! Unsurpassed, productive, wrinkled and of delicious flavor. Matures in fifty-four days. Grows twelve to fourteen inches high. No sticks required. Packet, 10 cents; pint, 25 cents; quart, 50 cents; peck, \$1.25; bushel, \$5.00.

top to bottom of the haulm. Its robust constitution, enormous productiveness and superior appearance, insure its acceptance as a market favorite with the public. Per packet, 10 cents; pint, 30 cents; quart, 50 cents, postpaid by mail.

Telephone—These Peas are wrinkled, of a pale green color, and superior sugary flavor. It is second-early, very robust in habit, a great bearer, averaging from 18 to 20 unusually long pods to the stalk. No private garden should be without this grand Pea, as it is one of the very finest yet introduced. Packet, 10 cents; pint, 30 cents; quart, 55 cents; two quarts, \$1.00.

Stratagem—The strong, sturdy haulm is literally covered with immense pods, many of the pods measuring nearly 5½ inches in length, and containing as high as ten large, fine-flavored wrinkled Peas. From the Rural New Yorker: "A remarkable variety. Vines very strong and needling but slight support. Twenty pods to a vine. The vine branches just under the surface of the soil, two stems, generally of equal vigor, growing to a height of 2 to 2½ feet. The quality is excellent." Packet, 10 cents; pint, 30 cents; quart, 50 cents, prepaid.

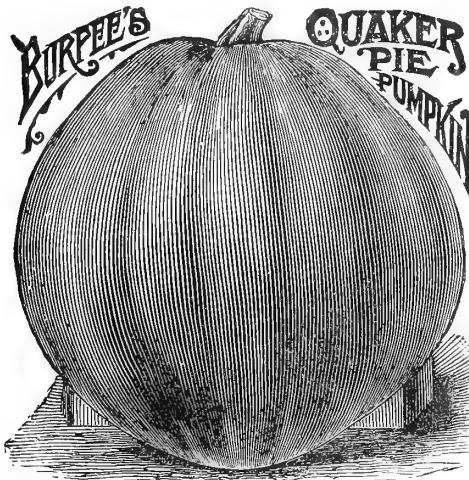
New Pea, Burpee's Quantity—Immensely productive, out-yielding every other variety of peas. Burpee's Quantity produces more pods to the vine (more bushels of pods to a given area) and more shelled peas to a bushel of peas than any other variety. It grows two and one-fourth to two and three-fourths feet in height, and is of the most remarkable branching character, as many as six branches or haulms starting directly from the roots at the surface of the ground. Of stout growth. The foliage is a healthy green, and the vines are crowded with pods, generally borne in pairs. Under ordinary culture the vines average fifty pods each. Planted May 2d, the peas were ready for eating July 6th, and continued long in bearing. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

Large White Marrowfat—A favorite late market variety, with broad well-filled pods. Height three feet. Packet, 10 cents; pint, 20 cents; quart, 45 cents; peck, 80 cents; bushel, \$2.75.

Melting Sugar Pea—(Edible pods.) This variety is ahead of all others, not only in size of pod and prolific bearing, but also for its delicious quality. It grows to the height of five feet, bears a profusion of large, broad pods, which are generally found in pairs, and which are so brittle that they snap without any string. It should be used in much the same way as a Wax Bean. The pods when cooked are very sweet and tender. Packet, 10 cents.

Bliss's Everbearing Pea—The want of a reliable first-class pea for summer and autumn use has long and seriously been felt by everyone. In this choice and remarkable variety I am confident I place before the public a pea which, when sufficiently known, will everywhere be recognized as an excellent sort for a summer and autumn crop. Season late, to very late. Height of vines 18 inches to 2 feet. Its habit of growth is of a peculiar branching character, forming as many as ten stalks from a single root stalk. One hundred pods have been counted on a single vine. After repeated pickings of quantities of full-sized pods, the vines continue to be covered with blossoms and buds developing to maturity, making it practically a perpetual bearer. On account of its branching habit, a pint of seed will plant as much ground as a quart of most other kinds. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

• PUMPKINS •



Burpee's Quaker Pie Pumpkin—As will be seen from the illustration, it is of a peculiar shape, being distinct and unlike any other pumpkin or squash; it is oval and tapers toward each end. It is of a creamy color, both inside and out. The vines are very hardy and prolific always yielding a certain crop. It is early and

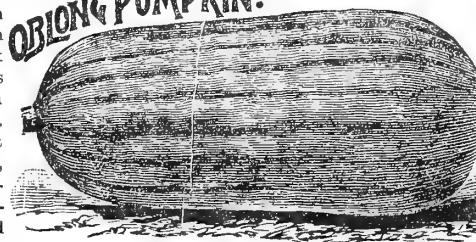
keeps late. Its chief value is for pumpkin pies; being fine grained and rich flavored, it makes a superior quality of pies. It has none of the coarse and stringy character so common to many varieties. By being stored in a warm, dry place, the pumpkins can be preserved until late in the Winter. Packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.00.

Golden Ob-

long Pumpkin

—The fruit when young is dark green, and changes to a rich golden yellow as it ripens. The flesh is light yellow in color, rich and fine quality. It is very prolific and a good keeper for Winter use. Packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 65 cents, postpaid.

OBLONG PUMPKIN.



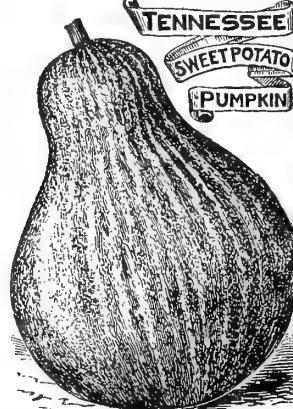
Henderson's Delicata Squash.

THE ground color of this beautiful variety is orange yellow, splashed and striped with very dark green. The quality is splendid, being rich and dry, similar in this respect to the well-known Fordhook Squash. The Delicata is the earliest of any vine Squash that we have ever tested, and is so prolific that last season from twelve hills of two plants each 352 perfect Squashes were gathered. Although of small size, this variety is wonderfully solid and heavy, the seed cavities being very small. For private use particularly we can recommend this Squash, as it far surpasses in richness of flavor any of the large, old-fashioned sorts. In our trial grounds last season, we probably had 100 varieties and stocks of Squashes under test, but of all this number not one produced as many Squashes as the Delicata. As before stated, the great distinctive feature of this Squash is its extreme earliness; it matures about the same time as the Summer Squashes, and for early use will doubtless supplant this watery, tasteless class, while its extreme solidity renders it fully as good a keeper as any of the Winter varieties. The Delicata is an "all season" Squash in a remarkable degree. We can highly recommend it. (See cut.) Price, 10 cents per packet.



Cashaw, or Crookneck—Very productive and of large size. Color light cream, sometimes lightly striped with green. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 50 cents.
Large Cheese—Shape flat, like a cheese. Hardy and productive. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 60 cents.
Large Common Field—Large, yellow. Good for stock feeding. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 40 cents.
TENNESSEE SWEET POTATO—Of medium size, pear-shaped, color creamy-white, lightly striped with green, flesh thick, creamy-white, fine-grained, dry, brittle, and of excellent flavor. Hardy, very productive, and keeps sound until late in the Spring. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 30 cents; per pound, \$1.

TENNESSEE SWEET POTATO PUMPKIN



• PEPPERS •

Sow in hot-bed in March, or in warm, sheltered border early in May; transplant in rich, mellow ground, in rows two and one-half feet apart and two feet in rows. Hoe frequently.

Sweet Mountain or Mammoth—It grows to a very large size—single peppers measuring six to eight inches long, by two to three inches thick. Very sweet and fine flavored. Packet, 5 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.50.

Red Long—Four inches long and an inch or more in diameter; flesh thick and pungent. Packet,

5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents.

Cayenne—Small, pungent. The Cayenne Pepper of Commerce. Packet, 5 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 50 cents.

Ruby King—An exceedingly large and handsome Pepper of mild flavor. The fruits are of a bright ruby red, from four and a half to six inches long, by nine to twelve inches in circumference. It can be sliced for salad or eaten with salt and vinegar like tomatoes and cucumbers; Packet, 10 cents; ounce, 30 cents; $\frac{1}{4}$ pound, \$1; pound, \$3.50.

Mammoth Golden Queen—This is not only the best and most profitable mild pepper in cultivation, but is by far the largest, handsomest and most productive of all varieties; originated on our own grounds, growing to twice the size of Golden Dawn, and averaging a third larger than Ruby King; of the most perfect shape and uniform large size. They grow on a single plant from fifteen to twenty perfect fruits, from eight to ten inches long and four to five inches through. In color they are bright, waxy, golden yellow, and so mild in flavor they can be eaten like tomatoes, with pepper and vinegar. Our best market gardeners say they sell in market at double the prices of any other sorts, and are exceedingly valuable for stuffing as mangoes. Packet, 10 cents; ounce, 40 cents; $\frac{1}{4}$ pound, \$1; pound, \$3.75.

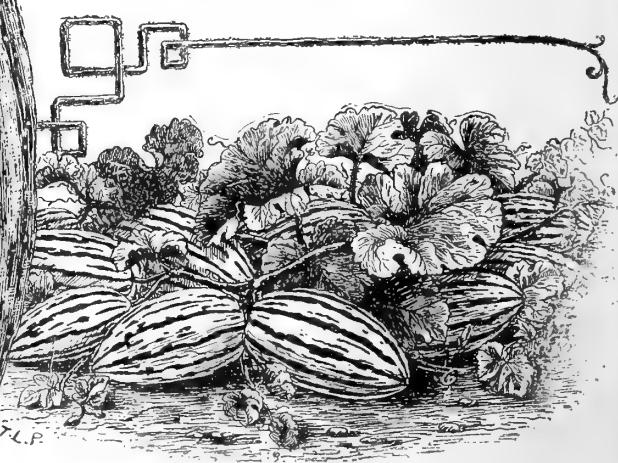
• PARSLEY •

New Fern-Leaved—This is a greatly improved type of this useful class of herb. It is most exquisite in form and color—invaluable as a garnishing plant, and suited for mixing with dwarf ornamental foliage plants in flower garden, and also for table decoration. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 85 cents.

• PARSNIPS •

Improved Guernsey—A new variety of great value. The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered. It is a very heavy cropper. The roots are very smooth; the flesh is fine grained of most excellent quality. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 50 cents.

Long Hollow Crown—A great cropper, tender, sugary and considered the best for general cultivation. Parsnips are improved by remaining in the ground exposed to the frost during the Winter, and are nutritious food for animals as well as for man. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 45 cents.



RADISHES.

RADISHES should have a light, rich, mellow soil. Sow the early varieties as soon as the ground can be worked, in drills ten inches apart, and thin to two inches in the rows, at intervals up to September for a succession. The winter varieties should be sown in July and August. Take up before severe frost, and store away in a cool cellar or pit. They will keep tender and crisp all winter. One ounce will sow one hundred feet of drill.

In comparing my prices please remember that I send the seeds postpaid, by mail. If ordered by express or freight, at purchaser's expense, 8 cents a pound may be deducted from prices quoted.

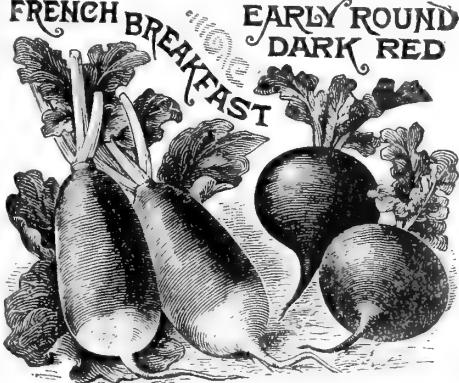
French Breakfast—The favorite in Paris markets. Of olive shape, red, tipped with white; crisp, tender and very attractive. Highly recommended. Per packet 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 60 cents.

Extra Early Scarlet Turnip—A small, early turnip radish of quick growth and good quality. Per packet 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 50 cents.

Early White Turnip—A round, turnip-rooted radish, with small top and of quick growth; both skin and flesh pure white, crisp and tender. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 55 cents.

Burpee's Surprise—Of very early, quick growth, the Surprise is remarkable for remaining in fine condition, without becoming pithy,

EARLY ROUND DARK RED



longer than any other early radish; it might also be called an "All Seasons" Radish, as it is the same fine quality the middle of summer. By successive sowings it will keep the table constantly supplied with very choice radishes. The illustration rightly represents the form of the roots; the skin is very thin and light brown. Per packet 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 35 cents; pound, \$1.25.

Long Cardinal—Remarkable for its extreme earliness; the roots being fit for use in twenty-five days after sowing the seed,

the brightness of its color is quite unique, being the most fiery scarlet yet seen in a radish, it is slightly tipped with white at the ends of the roots, the flesh is crisp, tender and of the finest quality. Packet, 5 cents; ounce, 10 cents; pound, \$1.00.

BURPEE'S SURPRISE RADISH.

The roots, as shown in the illustration, are of handsome, oblong, tapering shape; both skin and flesh are pure white. The flesh is firm, brittle and tender, and possesses the most desirable character of retaining its crispness even when the roots are old and large. It is excellent for summer use, as it withstands severe heat and grows very quickly. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 65 cents.

White Strasburg Radish—The roots, as shown in the illustration, are of handsome, oblong, tapering shape; both skin and flesh are pure white. The flesh is firm, brittle and tender, and possesses the most desirable character of retaining its crispness even when the roots are old and large. It is excellent for summer use, as it withstands severe heat and grows very quickly. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 65 cents.

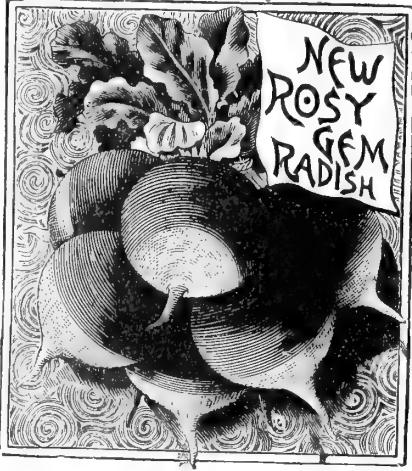
Early Scarlet Globe Radish—One of the handsomest and best of all the extra early radishes. The root is regularly olive shaped, very even, and with a smooth skin, of a rich, dark-carmine color. The foliage is short, stiff and extremely small. In twenty to twenty-two days the crisp, tender little radishes are ready to pull. Its earliness and light foliage recommend it for forcing. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents.

Golden Globe—It is more perfectly round in shape, its neck is finer, leaves smaller, and color brighter than the old Yellow Turnip Radish. It is of very fine quality and rapid growth. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 50 cents.

Early Round Dark Red—As shown in the illustration, it does not grow large but is a beautiful radish, of round form, with deep scarlet skin. Of mild flavor; for crispness and tenderness it surpasses all other strains of scarlet turnip radish. It has short, narrow leaves, making a very small top, and from its remarkable earliness, will be largely grown by market gardeners. In the family garden its delicious quality will enhance its certain popularity. Per packet, 5 cents; ounce, 15 cents; one-quarter pound, 25 cents; pound, \$1.00.

SUTTON'S ROSY GEM

—This wonderful new radish has won golden opinions in all sections of the country. The illustration is perfect from nature, and will give some idea of their great beauty. It is absolutely the earliest in cultivation. Their shape is perfectly globular, with rich, deep scarlet top, blending into pure white at the bottom. Exceedingly tender, crisp and delicious, never becoming hollow and pithy. Equally desirable for market or home garden, and should be planted by everybody. Per packet 10 cents; ounce, 20 cents; one-quarter pound, 60 cents; pound, \$1.50.



Chartiers, or Shepherd Radish—The roots grow to a large size, about two-thirds of the length being of a crimson-rose color, shading off lighter until, at the bottom, they become quite white. They are of quick growth, very tender, and remain of good quality for table use a very long time. It is undoubtedly one of the very best "all seasons" radishes for open garden culture; it is ready for use nearly as early as the Long Scarlet, and keeps crisp and tender for two months, not becoming stringy when large, as do most other radishes. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 60 cents.

Long White Vienna, or Lady Finger Radish—This new radish is the finest Long White Radish in cultivation. It is most beautiful in shape, white in color; both skin and flesh are pure snow white; crisp, brittle, and of rapid growth.

Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; one pound, 60 cents.



Early Long Scarlet Short Top—This is a fine selection of the long, slender, scarlet radishes so generally seen in the spring. It is very early, tender, crisp and fine flavored, the roots averaging half an inch in diameter at the top and tapering throughout their length of four or five inches. Our seed is the very best. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 55 cents.

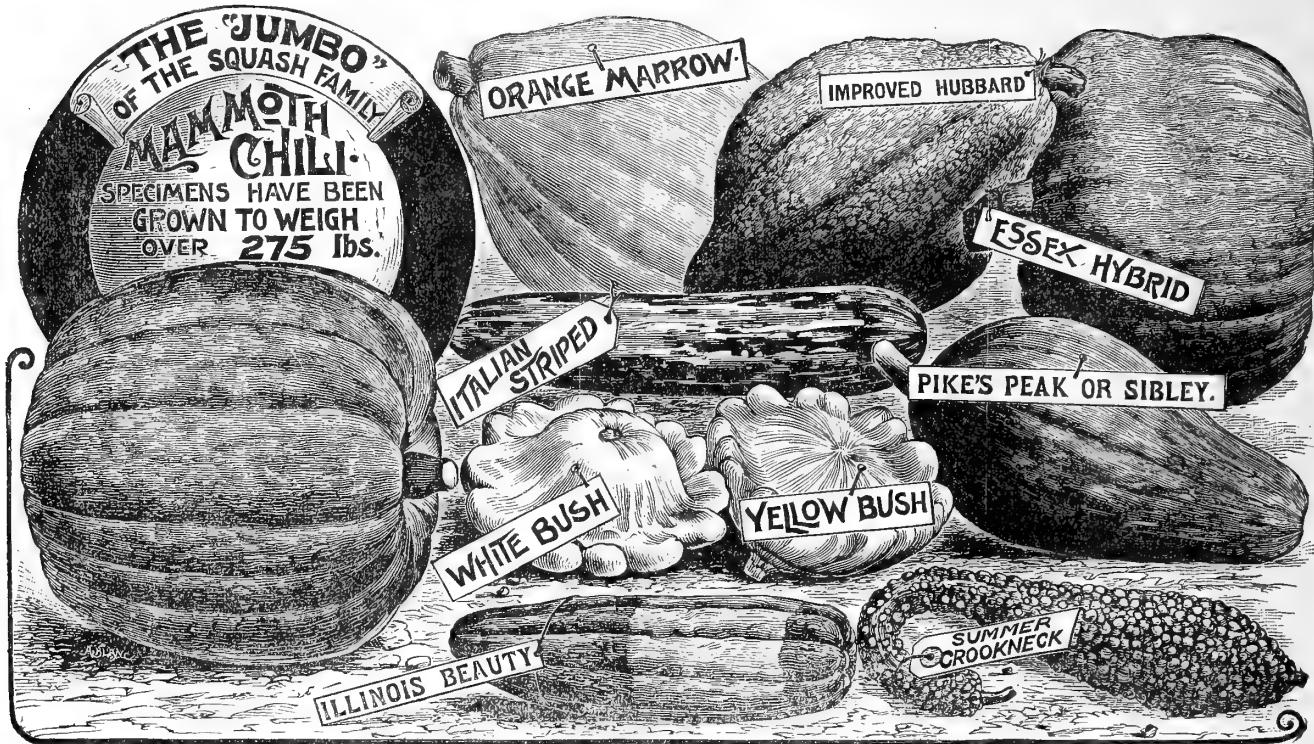
RADISHES.

Winter Varieties.

Chinese Rose, Winter (Scarlet China)—A bright, rose-colored winter variety. Sow in summer, same as turnips. This is of excellent quality, and is certainly one of the best varieties for winter use. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents.

Long Black Spanish Winter—Black skin, but white flesh. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 65 cents.

California Mammoth White Winter—Roots grow eight to twelve inches long and two to three inches in diameter; flesh white, solid, and of excellent flavor. This is the largest of all radishes, and is also called Mammoth White Russian. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents.



....SQUASH.

SQUASHES should be planted in a warm, light, rich soil, after the weather has become settled and warm, about the middle of May or June. Plant in well manured hills, in the same manner as Cucumbers and Melons—the bush varieties three or four feet apart each way, and the running kinds from six to eight feet. Eight to ten seeds should be sown in each hill, thinning out, after they have attained their rough leaves, and danger from bugs is over, leaving three or four of the strongest plants per hill. One ounce for fifty hills, and five to six pounds in hills for an acre.

EARLY SORTS.

Early White Bush—The best early for market or shipping. It grows to a large size, scolloped like a patty-pan and bearing abundant crop. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Golden Custard Bush—Of similar size and shape to the White Bush, but of a rich golden yellow color. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Early Crookneck—Orange yellow, skin warty, of fine flavor and usually considered the best Summer Squash. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Summer, Fall and Winter Sorts.

Early Orange Marrow—Very early and of most delicate and distinct flavor, suitable for Fall or Winter, extremely productive. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Brazil Sugar—Yellow warted skin, oblong in shape, and a first rate Squash for Summer or Fall. Packet, 5 cents

Essex Hybrid—One of the richest flavored, finest grained and sweetest of all the Squash family, also one of the best keepers, very thick flesh, rich in color and solid, productive and early. Packet, 5 cents; ounce, 10 cents; pound, \$1.00

Illinois Beauty—A distinct and showy variety, average size twelve to fourteen inches long, and four to five inches in diameter, one or both ends being of a deep green color, while the center band is of a deep rich orange, slightly ribbed, of good quality and very productive. Packet, 10 cents; ounce, 25 cents.

Italian Striped, or Cocozelle—A new variety, oblong in shape, green and white striped, an excellent Summer sort. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

Pikes Peak, or Sibley—An entirely distinct sort, with thick, bright orange flesh, one of the finest Winter varieties. Packet, 5 cents.

Mammoth Chili, or Jumbo—Grows to a large size, often weighing over two hundred pounds, very productive, excellent for all uses. Packet, 10 cents; ounce, 20 cents; pound, \$2.00.

Fordhook—A new Winter Squash of great merit, of a handsome bright yellow color outside, and straw-yellow within, the flesh is dry and sweet. Packet, 5 cents; ounce, 10 cents; pound, \$1.00.

Hubbard—The standard Winter Squash, grown more extensively than any other late variety, of large size, flesh fine grained, dry and of excellent flavor. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

SALSIFY, OR VEGETABLE OYSTER.

The Salsify has a grassy top, and a long, white, tapering root, nearly resembling a small parsnip. It closely assimilates to the taste and flavor of the oyster when properly cooked, and it is a good substitute for it. It is very wholesome and nutritious. The roots are either boiled or mashed, and made into fritters, in which form they are delicious. Cultivate the same as Carrots. It can remain in the ground all Winter for early spring use. One ounce will sow about sixty feet of drill. Packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.30.

SPINACH.

CULTURE—Sow in drills a foot apart, in rich soil. The main crop is sown in September, but for Summer use successive sowing may be made from April first onward. The portion left over Winter should be covered with straw in the northern states. One ounce will sow one hundred feet of drill, ten to twelve pounds to the acre.

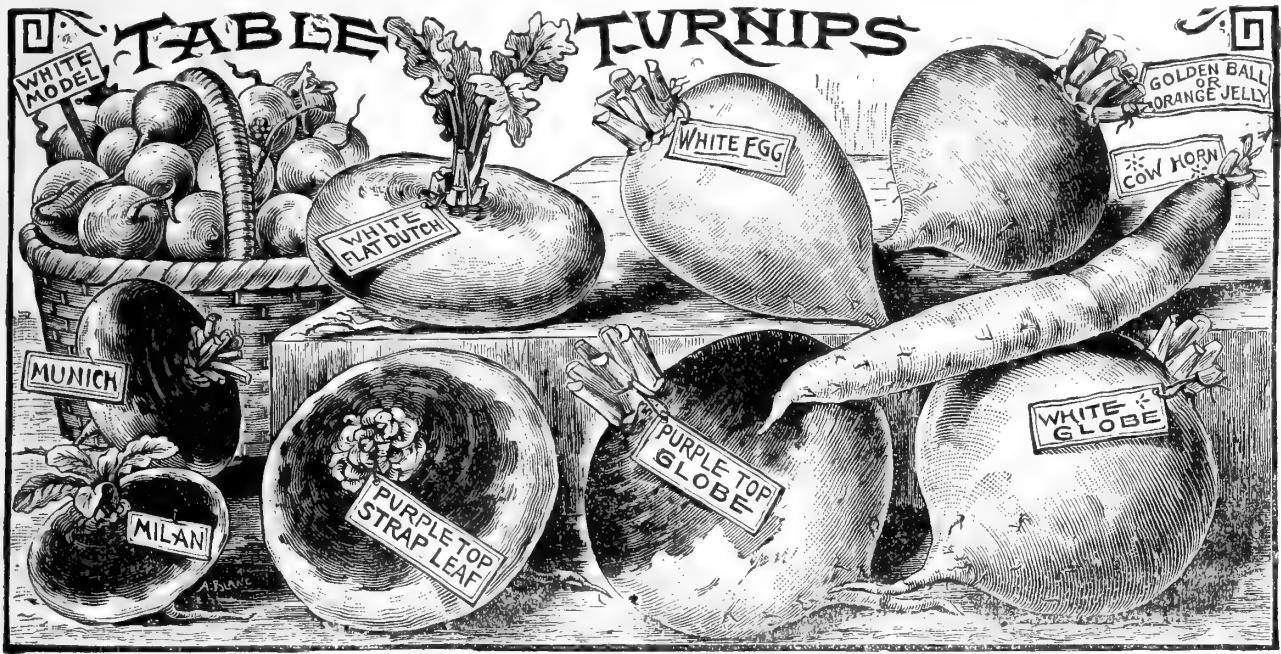
Norfolk Savoy-Leaved—The leaves are numerous, succulent, curled and wrinkled like a Savoy Cabbage. It produces twice the weight of crops as the ordinary sorts, and is also the hardiest of all the varieties of Spinach. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 40 cents.

New Long Standing—This is decidedly the best variety for spring sowing, as it stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled, fully equal in quality to the well-known Savoy-Leaved. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 50 cents.

RHUBARB---Pie Plant.

SOW in April, in drills one foot apart; when three or four inches high, thin out in rows ten inches apart; transplant the ensuing Autumn or Spring, in rich soil. Set out the roots three or four feet apart each way; the following Spring it will be fit for use. One ounce will produce about 1,000 plants.

Myatt's Victoria—An excellent cooking variety. Packet 5 cents; ounce, 15 cents; pound, \$1.25.



TURNIPS.

One ounce will sow 150 feet of drill; two pounds for one acre.

FOR the spring crop, commence sowing the early varieties as soon as the ground can be worked in drills 14 inches apart; thin out the plants to 5 or 6 inches apart. Keep clear from weeds, and, when the bottom begins to enlarge, brush away the earth from the roots to the depth of half an inch or more, and give them a light dressing of wood ashes. This is the surest mode of obtaining fair and smooth spring turnips in old gardens, where they are almost certain to grow wormy if the earth is allowed to remain in contact with the bulbs. It is important to get them started very early, so that they may have time to grow of a sufficient size before very hot weather, when they will become tough and strong. For the fall and main crop, sow from the middle of July to the last of August, in drills, as directed for the spring sowing.

Early White Model Turnip—In shape this resembles Golden Ball, and is equally valuable for home use; one of the handsomest and best white turnips for the table. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 80 cents, postpaid.

Extra Early Purple-Top Milan Turnip—Tops very small, distinctly strap-leaved, and growing very erect and compact. Forms bulbs the earliest of any sort. The roots are very white, with clear purple top. The most desirable sort for forcing. Per Packet 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents, postpaid.

Burpee's Breadstone—Our illustration, engraved from nature, shows the shape; while of the Ruta-Baga type, they are of such extra fine quality that they deserve to be classed with the best table turnips. They are of medium size, very quick growing, and the roots are very smooth, white, with faint-colored top. The flesh is perfectly white, fine-grained, and cooks in only fifteen minutes, remarkably tender and very sweet, without the strong odor and flavor so objectionable in many varieties; it is the finest table turnip for winter and spring use we have ever seen. Per packet, 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.25.

Early Purple Top Munich Turnip

—A very handsome early turnip, forming bulbs six inches in diameter within three months; recommended as best for first crop. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 50 cents, postpaid.

White Egg Turnip—A quick grower; a grand good keeper; excellent either as an early or late variety. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 50 cents, postpaid.

Golden Ball, or Orange Jelly Turnip—One of the most delicate and sweetest yellow fleshed turnips. Not of large size, but firm, hard

and most excellent flavor. Keeps well, and is superior as a table variety. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 50 cents, postpaid.

Purple-Top White Globe Turnip—Of perfect globe shape, about six inches in diameter, with smooth white skin, flesh pure white, firm and crisp, and of quick growth. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 50 cents, postpaid.

Early Red, or Purple-Top Strap-Leaved Turnip—A general favorite with all, and more largely grown than any other turnip; well to sow either broadcast or in drills, and will form good sized bulbs in seven or eight weeks. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 40 cents, postpaid.

Early White Flat Dutch Turnip—A very popular sort for either table use or for market; grows quickly, comes early; clear white skin and flesh of juicy, mild flavor and excellent quality. Produces bulbs entirely free from small roots. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 40 cents, postpaid.

Cow-Horn, or Long White Turnip—This variety is carrot-like in form, growing nearly half out of the ground, and generally slightly crooked. It is pure white except a little shade of green at the top; it is delicate and well flavored. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 50 cents, postpaid.

RUTA-BAGA, or SWEDES.

The following varieties are excellent for stock feeding.

White-Fleshed Purple-Top Ruta-Baga—This variety is a most excellent kind, either for the table or stock. It grows to a very large size. Flesh white, solid, firm texture, sweet and rich. Keeps better than any of the others named. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 50 cents.

Burpee's Improved Purple-Top—This magnificent Swede, the result of judicious selection, is the hardiest, most productive, and most nutritious variety in cultivation. It is a large, purple-top yellow variety. Shape slightly oblong, with single tap root, free from coarse-neck. Flesh always sweet and rich in flavor. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 40 cents.

AROMATIC AND SWEET HERBS.

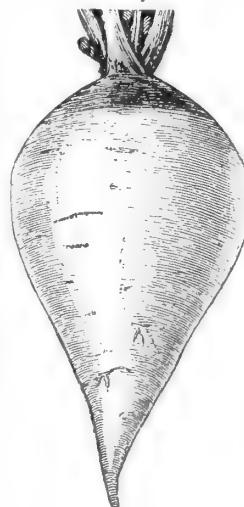
All are five cents per packet.

Anise; Basil, Sweet Bane; Balm; Borage; Catmint; Cumin; Caraway; Coriander; Dill; Fennel; Horehound; Lavender; Marjoram, Sweet; Nigella Sativa; Rosemary; Rue; Sage; Savory, Summer; Savory, Winter; Tansy; Thyme; Wormwood.

GRASS SEEDS—Lawn.

As a guide for the proper quantity to order, I may state that one quart of lawn grass is sufficient to thoroughly sow an area of twenty feet by fifteen feet—three hundred square feet—three to five bushels will be required for one acre. It should be borne in mind that in order to produce the best results, grass seed for lawns should be sown twice as thickly as if sown for hay—one quart of seed to about one and a half square rods. At the price per bushel and per peck, we deliver to Express Company here, or on board of cars. No charge for bags or packing. By the quart we prepay postage.

Velvet Lawn Mixture—Is a compound of grasses that ripen successfully, thereby always presenting a green and cheerful appearance. Lawns sown with only one or two grasses turn brown under our hot sun, and remain in that condition until the cool months of autumn revive them. The mixture that I offer is one of the best in the market, and can be relied upon to produce the very best results. Sow four bushels to the acre. Weight, per bushel, fourteen pounds. Quart, 25 cents; peck, \$1.00; bushel, \$3.75.



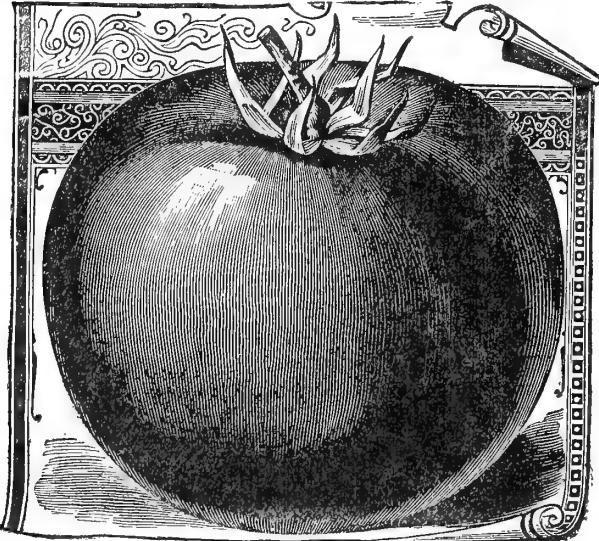
TOMATOES.

FOR early use sow in hot-beds February or March. When the plants are about two inches high, transplant into a cold frame, five inches apart, or in small pots, one plant to each pot. Plant out in the open ground early in May, or as soon as danger of frost is over, four feet apart each way. Water freely and shelter from the sun a few days. Pinch off the side branches to obtain early fruit. For late use sow in May, in sheltered border, and set out the plants in July. My Tomato seed is saved from selected fruit. One ounce will produce 1,300 plants.



TOMATO, EARLY RUBY.

Ignotum—Fruit of good size, smooth, firm and very solid, deep red in color; containing few seeds. It is both early and productive, ripens perfectly up to the stem, and is remarkably free from cracking or rotting. Per packet, 5 cents; $\frac{1}{2}$ ounce, 20 cents; ounce, 30 cents.



NEW CHEMIN MARKET.

Long Keeper—Bright red, early, very productive, and the longest keeper of all Tomatoes. Packet, 10 cents; ounce, 40 cents; pound, \$3.00.

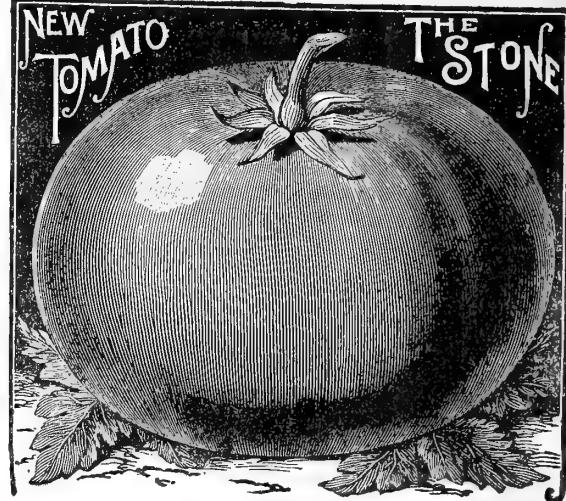
Ponderosa, or No. 400—The monster Tomato, so largely advertised, is described by the introducers as follows: "It is all solid meat, so free from seeds that we have had to pay our growers five times as much to raise seed of this as of the ordinary sorts. It is a very handsome variety, being uniformly large, smooth, of dark, rich crimson color, and a delicious sub-acid flavor. To show the enormous size of this great Tomato, we would state that twelve specimens weighed sixteen and one-half pounds, an average weight of one pound six ounces each, one monster tipping the scales at one pound fourteen ounces." Per packet, 10 cents; ounce, 50 cents.

The Stone—One of the best introduced for years, it is very large, perfectly smooth, and of a fine bright scarlet color. Packet, 5 cents; ounce, 25 cents; pound, \$2.50.

Chemin—The vines are very healthy and vigorous in growth and of marvelous productiveness, bearing bunches of ten to fifteen fruits each. The Tomatoes are very distinct in form, being almost perfectly apple-shaped; the roundness and bright scarlet color make them very attractive in appearance. Of fine flavor, the Tomatoes are very solid, without any hard core; they are borne early and continuously throughout the season. Packet, 5 cents; ounce, 25 cents; pound, \$2.50.

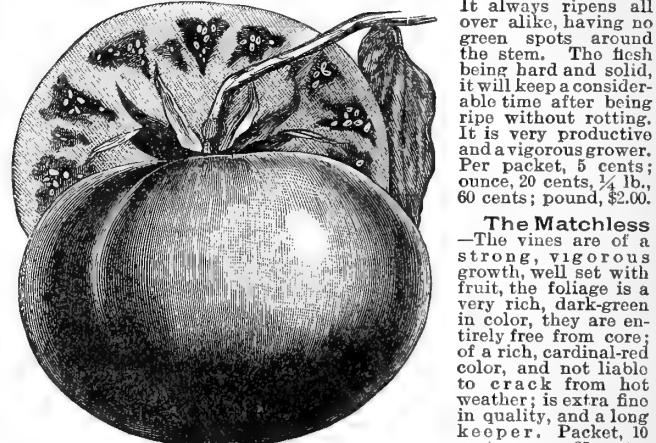
Early Ruby—The great value of this variety lies in the fact that it is by far the earliest of all large-sized Tomatoes which combine good form, rich crimson color and solidity, and it is certain to prove the leading market variety. (See cut.) Packet, 10 cents; ounce, 35 cents; $\frac{1}{4}$ pound, \$1.25; pound, \$100.

The Lorillard—A splendid sort for forcing under glass, as well as for out-door culture, bright glossy red, smooth, of fine flavor and very early. Packet, 5 cents; ounce, 25 cents; pound, \$2.50.



Essex Early Hybrid—Very early, rich flavored, large in size, grows perfectly smooth, and is very productive. Color is of a bright pink.

It always ripens all over alike, having no green spots around the stem. The flesh being hard and solid, it will keep a considerable time after being ripe without rotting. It is very productive and a vigorous grower. Per packet, 5 cents; ounce, 20 cents, $\frac{1}{4}$ lb., 60 cents; pound, \$2.00.



THE MATCHLESS TOMATO.

The Matchless—The vines are of a strong, vigorous growth, well set with fruit, the foliage is a very rich, dark-green in color, they are entirely free from core; of a rich, cardinal-red color, and not liable to crack from hot weather; is extra fine in quality, and a long keeper. Packet, 10 cents; ounce, 35 cents; pound, \$3.00.

Women

Who are busy and want bright cheerful reading, free from sensationalism and sickly sentimentality. Those who work with hand and brain for a living and desire suggestions from other practical women as to the best methods of improving their mind, body and estate. Those who are tired and discouraged find solace in the inspiring words printed in the pages of

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VEGETABLE SEEDS.

Asparagus.....

Beans.....

Beets.....

Broccoli.....

Brussel's Sprouts.....

Cabbage.....

Carrots.....

Cauliflower.....

Celery.....

Corn, Sweet.....

Corn, Pop.....

Cress.....

Cucumber.....

Egg Plant.....

Lettuce.....

Melon, Musk.....

Melon, Water.....

Mustard.....

Okra.....

Onion.....

Parsley.....

Parsnip.....

Peas.....

Pepper.....

Pumpkin.....

Radish.....

Rhubarb.....

Salsify.....

Spinach.....

Squash.....

Tomato.....

Turnip.....

MISCELLANEOUS.

Club Discount.....

Cash Prizes.....

Collections.....

Fertilizer.....

Herbs.....

Home Florist.....

Housekeeper.....

Lawn Grass.....

Poppy.....

Portulaca.....

Primula.....

Pyrethrum.....

Saflvia.....

Scabiosa.....

Sea Pink.....

Sensitive Plant.....

Smilax.....

Stock.....

Sweet Peas.....

Thunbergia.....

Tropæolum.....

Verbena.....

Vienna Stock.....

Wall Flower.....

Whitavia.....

Zinnia.....

The Club Discounts on Page A Do Not Include These Collections.

Special Low Price Collection of Plants.

Only \$1.00 WILL buy any one of the collections named below, delivered safely by mail, postpaid, to any address. The collections are all fine, strong plants of the best varieties, and are marvels of cheapness. I can only afford to sell them so cheap by growing these sorts in immense numbers. The choice of varieties must invariably be left to me, **the purchaser simply naming the number of the set or sets desired.** Every plant is plainly labeled, and there are no two varieties alike in the same collection.

When ordering use both number and name. We cannot make any change in these collections.

Collection 1—Twenty choice named varieties of Ever-blooming Roses for only \$1.00. Suitable for planting in the open ground, or for winter blooming. They are easily grown and produce their lovely buds and flowers continually through the summer and autumn. No garden can be complete without a few of these "Queen of Flowers." By planting out a collection of these Roses in your garden you can have lovely buds and roses throughout the season; and if well protected from frost during the winter they will live and bloom for years. The twenty Ever-blooming Roses offered in this collection are especially adapted for a succession of bloom. Every variety is distinct and each a gem in its own way. All are of vigorous habit and cannot fail to satisfy and delight all lovers of fine rose buds.

Collection 2—Fourteen fine Hybrid Perpetual Roses.

Collection 3—Six elegant Moss Roses. All distinct sorts.

Collection 4—Eight Hybrid Perpetual and five Hardy Climbing Roses. Entirely hardy, of strong growth, increasing in size and beauty from year to year. I will add a Polyantha to this collection, as they are also perfectly hardy and perpetual bloomers.

Collection 5—Eight Ever-blooming, Polyanthas, one Hybrid Perpetual, one Moss and one Hardy Climbing Rose.

Collection 6—Eight new and rare Roses. This collection will consist of the newer and rarer roses; none are priced at less than 25 cents each in my Catalogue.

Collection 7—Twenty choice assorted Carnation Pinks. Next to a bouquet of Rose buds comes the bunch of Carnations.

Collection 8—Six Ever-blooming Roses, eight Carnations, six Geraniums, assorted.

Collection 9—Twenty choice Double-flowering Geraniums, all labeled for \$1.00. Geraniums are the great blooming plants of summer, and their beautiful blossoms are borne incessantly and in the most careless profusion. Of all the flowers that are grown none are of easier culture, and none will produce more brilliant and showy flowers than the Geranium, and no other plant will give better results for window culture than this same class of plants. In this collection will be found the White Swan and Bruanti.

Collection 10—Twenty Single-flowering Geraniums, all labeled for \$1.00. With the exception of my Roses, I take more pride in my collection of Geraniums than any other plant I grow. Perhaps in no other class of plants has the march of improvement advanced so rapidly. New colors, new styles, profuse blooming sorts—all these have combined to make the Geranium the most popular plant for bedding and house culture. In this collection I will send you some hand-some colors.

Collection 11—Twenty Geraniums, ten Double and ten Single.

Collection 12—Eighteen plants of the magnificent, semi-double, scarlet, bedding Geranium "Bruanti." Try a collection of this beautiful Geranium in a bed or clump, and it will delight you the summer through with its handsome foliage and pleasing odor.

Collection 13—Eighteen plants of golden-leaved Geranium, "Crystal Palace Gem." The leaves have a broad, golden-yellow margin with a central disc of green. A strong and vigorous grower. Fine for edging about a bed of Geraniums.

Collection 14—Eighteen plants of the beautiful and lovely double pink Geranium "Emile Girardin." A bed of this Geranium edged with the golden-leaved Geranium, "Crystal Palace Gem," is a charming sight.

Collection 15—Eighteen assorted Geraniums for \$1.00. This collection embraces two Ivy-leaved, two Scented, one Bronze, one Silver-leaved and six each of Double and Single-flowering Geraniums.

Collection 16—Twenty assorted Mammoth Flowering Verbenas.

Collection 17—Twenty fine named Begonias. In this collection will be found some of my finest.

Collection 18—Ten Mammoth Verbenas, three Lantanas, two Salvias and three Hibiscus.

Collection 19—Twenty fine Fuchsias, double and single, for \$1.00, all labeled. Fuchsias, as well known, are elegant flowers in coloring and exquisitely graceful in form. They are unexcelled as pot plants as they thrive best in a shady situation.

Collection 20—Twenty choice Chrysanthemums, all are labeled for \$1.00. There is no class of plants that is attracting more attention at present than the Chrysanthemums. Every city, town and village must have its show of this flower. The novel and brilliant flowers of the new varieties have been a revelation to the public wherever they have been exhibited. Among the colors are soft, rich yellow, chrome and marmos, pearly white and chestnut browns, with some of them fringed, some of them whorled, curved, twisted, quilled and anemone centered.

Collection 21—Twenty fine Coleus for \$1.00. The Coleus is the gardener's paint box, bearing all the colors on its leaves, ready to be disposed in whatever ornate and parti-colored designs he may choose to display them on the lawns.

Collection 22—Fifteen fine, hardy Plants. All entirely hardy.

Collection 23—Twenty basket or Vase Plants, trailing vines and foliage plants. Only such are included as are best for this purpose.

Collection 24—Twenty assorted Flowering Plants for pots. Try this collection, you will find some gems in it.

Collection 25—Twenty-five Pansy Plants, from our fine superb strain.

Collection 26—Twenty assorted Bedding Plants, includes two Heliotropes, two Hibiscus, two Lantanas, two Abutilons, two Verbenas, two Flowering Begonias, five Carnations and three Coleus.

Collection 27—Fifteen assorted plants for cemetery planting.

Collection 28—Twenty Double Tuberose Bulbs.

Collection 29—Twenty assorted Gladioli Bulbs, a fine mixture.

Collection 30—Forty popular varieties of Flower Seed. Quite a number of my customers plant only roses and other plants in their gardens and neglect to use any flower seed. To induce every one to plant at least a few I make the above liberal offer of forty varieties, embracing one packet of each.

Collection 31—Thirty varieties of choice Vegetable Seeds, one packet of each. With this collection I will add a packet of new Miller Cream Muskmelon.

• Special Notice. •

WHILE the above collection of plants and bulbs are not entitled to any of the club discounts that I offer, yet feeling that I should make some inducement to you to bring with you the order of your neighbors for these collections of plants and bulbs, I therefore make you the following liberal offer: Any one ordering two collections at one time can select any two of the following premium plants; for an order of three collections of plants or bulbs, three of the premium plants; for an order of four collections of plants or bulbs at one time, any four of the premium plants; for an order of five collections of plants or bulbs at any one time, any six of the premium plants, and in the same ratio for a large order.

PREMIUM PLANTS,

Given only With the One Dollar Collection Plants.

Clerodendron Balfouri—See description on page 55.

Otaheite Orange—See description on page 56.

Fuchsia Speciosa—See description on page 49.

New Carnation, Daybreak—The finest Pink.

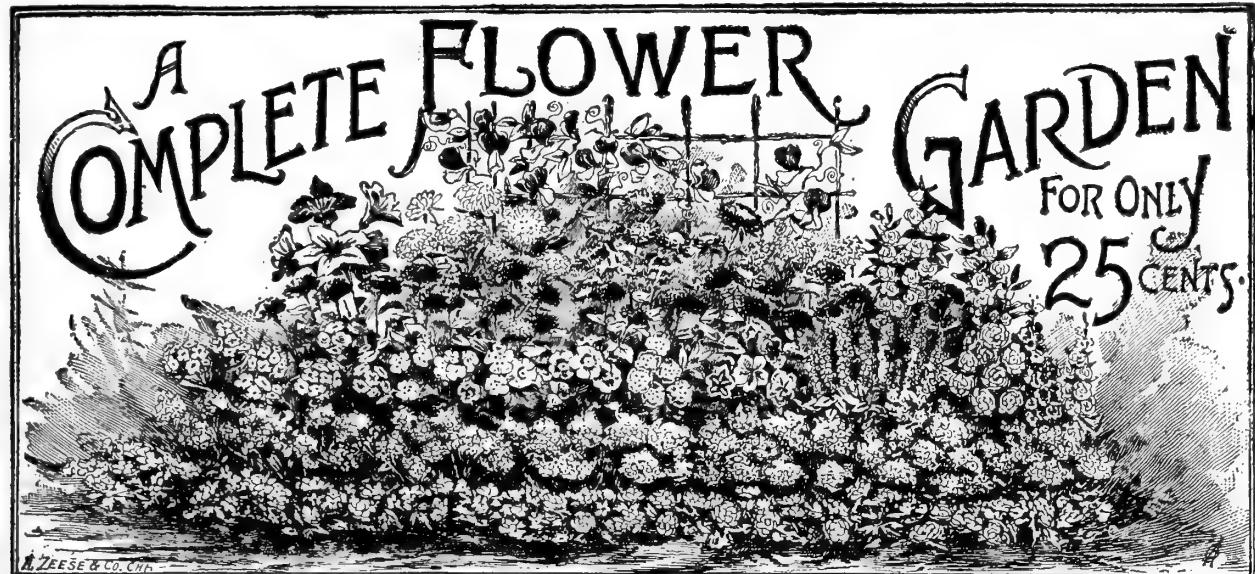
New Carnation, Silver Spray—The finest white. Page 34.

Double White Flowering Geranium, White Swan—See description on page 21.

For only \$5.00 you can have any six of the above collections of plants and the entire set of six premium plants all free by mail.

♦ Our Collections of Flower and Vegetable Seeds ♦

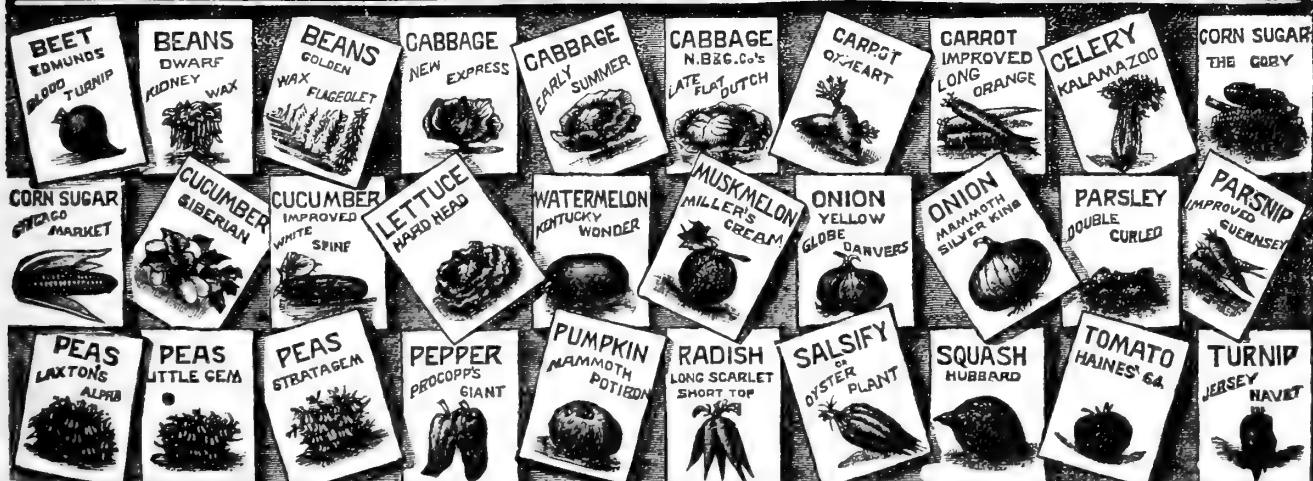
Have become such a feature of our Annual Catalogue, and have proven so popular with our customers, that we are glad to again give them the usual space, especially as they have been the means of introducing our seeds to many who might not otherwise have tried them.



ZESE & CO. CHA.

The list of beautiful annuals is large, and it is often a puzzling task to make a selection that will prove satisfactory. To meet the demand of those who wish to secure good results at a small expenditure, we have selected twelve of the most beautiful and showy annuals, from which the effect shown in the above illustration can be produced. This flower seed collection, comprising 25 choice sorts, viz:—*Portulaca, Sweet Alyssum, Verbena, Hybrida Mixed, Sweet Mignonette, Phlox, Drummondii, Ten Weeks Stocks, Petunia Hybrid, Zinnia, choice mixed; Aster, German Quilled; Balsam, Camelia Flowered; Salpiglossis, best mixed, and Sweet Peas, good mixed*, and other choice flowering annuals mailed free to any address for 25cts. Five collections \$1.00. No further discount.

OUR \$100 COLLECTION OF 30 BEST VEGETABLES



\$2.00 WORTH OF SEEDS AT CATALOGUE PRICES FOR \$1.00.

For \$1.00 we will send, postpaid to any address, one full-sized packet each of the 30 choice vegetables above illustrated, sufficient to make a complete kitchen garden for a small family. We make this liberal offer particularly with a view of introducing our Seeds to those who have not been in the habit of using them. Our Catalogue, with elegant cover, containing full and complete cultural directions for Vegetable and Flower Seeds, useful tables, etc., included. Seven collections, \$5.00, or four collections, \$3.00. No further discount.

ORDER SHEET—For Plants and Seeds

94.

C. A. REESER, Springfield, Ohio:

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Enclosed Please find

Postoffice

P. O. Order

County

N. Y. Draft

State

Cash
(By registered letter only.)

How to be sent, }
 Mail or Ex. }
State here whether by Mail or Ex.

Ex. Money Order

Please do not write here—this space is for filing.

VERY IMPORTANT.—No difference how often you write us, ALWAYS give your NAME and ADDRESS in full. Always state how you want your plants sent, whether by Mail or Express. Attach both Name and Price to each article ordered. Keep Plant and Seed Orders separate. ALWAYS WRITE YOUR NAME PLAINLY, and always the same.

~~Please~~ Please name two or three Plants at the bottom of Order Sheet that we may send when out of those ordered.

No.	ARTICLES.	PRICE. \$ Cts.	No.	ARTICLES.	PRICE. \$ Cts.

No.	ARTICLES.	PRICE. \$ Cts.	No.	ARTICLES.	PRICE. \$ Cts.
	Amount brought forward.			Amount brought forward	

NO DISCOUNT GIVEN ON SPECIAL OFFERS OR COLLECTIONS.

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The address of five or more of your neighbors (or friends elsewhere) that are interested in
gardening, and we will send them our Catalogue.

GERANIUM
BEAUTE POTTIVE 25¢

GOOD GROWING

THE TWO GEMS
CHRYSANTHEMUM
GEMS.

PRICE 25¢ EACH
SET OF TWO GEMS 35¢
AND 3 SETS
OF TWO GEMS FOR 70¢

For full Description
See Second Cover Page

GOLDEN WEDDING 25¢